

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
 Data File : BG036837.D
 Acq On : 20 Sep 2018 2:29
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Sohil
 9/20/2018 11:46:49 AM

Quant Time: Sep 20 07:40:18 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	49694	20.00	ng	-0.02
21) Naphthalene-d8	10.85	136	222363	20.00	ng	-0.02
38) Acenaphthene-d10	14.67	164	153305	20.00	ng	-0.01
63) Phenanthrene-d10	17.42	188	389509	20.00	ng	-0.01
75) Chrysene-d12	21.68	240	389265	20.00	ng	-0.01
86) Perylene-d12	24.89	264	411323	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	242728	77.48	ng	-0.01
7) Phenol-d6	7.21	99	350843	78.22	ng	-0.01
23) Nitrobenzene-d5	9.21	82	346420	84.53	ng	-0.01
41) 2,4,6-Tribromophenol	16.16	330	160560	87.77	ng	-0.01
44) 2-Fluorobiphenyl	13.29	172	797335	74.26	ng	-0.02
78) Terphenyl-d14	20.02	244	1289713	77.44	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.53	88	52832	36.137	ng	99
3) Pyridine	3.93	79	153262	37.347	ng	98
4) n-Nitrosodimethylamine	3.84	42	67214	36.773	ng	99
6) Aniline	7.37	93	207984	36.532	ng	98
8) 2-Chlorophenol	7.61	128	127458	37.518	ng	94
9) Benzaldehyde	7.18	77	110914	35.910	ng	99
10) Phenol	7.23	94	182526	38.887	ng	93
11) bis(2-Chloroethyl)ether	7.46	93	135951	36.535	ng	99
12) 1,3-Dichlorobenzene	7.93	146	145542	37.519	ng	99
13) 1,4-Dichlorobenzene	8.08	146	146706	37.458	ng	96
14) 1,2-Dichlorobenzene	8.40	146	140619	37.595	ng	96
15) Benzyl Alcohol	8.28	79	136498	37.751	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.57	45	274245	36.545	ng	99
17) 2-Methylphenol	8.48	107	118392	37.987	ng	96
18) Hexachloroethane	9.13	117	55826	39.757	ng	97
19) n-Nitroso-di-n-propylamine	8.85	70	119208	35.562	ng	98
20) 3+4-Methylphenols	8.81	107	170439	39.170	ng	96
22) Acetophenone	8.87	105	210507	36.051	ng	# 98
24) Nitrobenzene	9.25	77	178279	40.340	ng	95
25) Isophorone	9.77	82	293399	36.037	ng	97
26) 2-Nitrophenol	9.96	139	79935	45.645	ng	96
27) 2,4-Dimethylphenol	10.01	122	117131	36.127	ng	98
28) bis(2-Chloroethoxy)methane	10.26	93	182559	36.536	ng	98
29) 2,4-Dichlorophenol	10.50	162	145092	40.833	ng	96
30) 1,2,4-Trichlorobenzene	10.71	180	156593	37.671	ng	98
31) Naphthalene	10.90	128	413966	37.241	ng	99
32) Benzoic acid	10.13	122	60483m	27.293	ng	
33) 4-Chloroaniline	11.01	127	194280	38.141	ng	100
34) Hexachlorobutadiene	11.18	225	110385	39.524	ng	98
35) Caprolactam	11.79	113	56481	39.901	ng	95
36) 4-Chloro-3-methylphenol	12.12	107	172697	41.827	ng	97
37) 2-Methylnaphthalene	12.50	142	314189	38.630	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	202089	37.250	ng	99
40) Hexachlorocyclopentadiene	12.85	237	91542	32.430	ng	100

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 Sample : SSTDC040
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Instrument :
 BNA_G
 ClientSampleID :
 SSTDC040EC

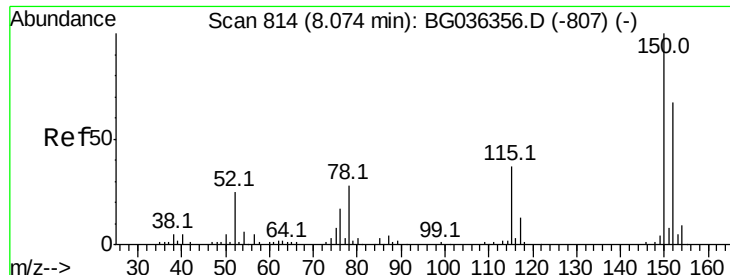
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	133451	40.381	ng	98
43) 2,4,5-Trichlorophenol	13.18	196	142322	40.376	ng	98
45) 1,1'-Biphenyl	13.50	154	457037	35.915	ng	98
46) 2-Chloronaphthalene	13.55	162	356891	36.737	ng	100
47) 2-Nitroaniline	13.75	65	132489	43.430	ng	98
48) Acenaphthylene	14.40	152	563951	37.144	ng	98
49) Dimethylphthalate	14.13	163	477357	38.133	ng	100
50) 2,6-Dinitrotoluene	14.24	165	108201	42.005	ng	95
51) Acenaphthene	14.74	154	343472	35.323	ng	99
52) 3-Nitroaniline	14.57	138	115356	41.557	ng	96
53) 2,4-Dinitrophenol	14.78	184	23246m	23.825	ng	
54) Dibenzofuran	15.07	168	573314	37.634	ng	99
55) 4-Nitrophenol	14.87	139	73266	32.281	ng	99
56) 2,4-Dinitrotoluene	15.03	165	151002	44.979	ng	92
57) Fluorene	15.72	166	431116	37.856	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.29	232	136086	41.091	ng	96
59) Diethylphthalate	15.48	149	481669	38.180	ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	273277	38.861	ng	98
61) 4-Nitroaniline	15.74	138	118126	40.666	ng	97
62) Azobenzene	16.00	77	477022	37.162	ng	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	55507	32.441	ng	100
65) n-Nitrosodiphenylamine	15.93	169	427156	36.908	ng	99
66) 4-Bromophenyl-phenylether	16.60	248	180754	39.636	ng	98
67) Hexachlorobenzene	16.72	284	182743	39.189	ng	96
68) Atrazine	16.87	200	138212	31.816	ng	98
69) Pentachlorophenol	17.06	266	122530	38.662	ng	100
70) Phenanthrene	17.46	178	741823	37.481	ng	98
71) Anthracene	17.55	178	737666	37.389	ng	99
72) Carbazole	17.82	167	709490	36.009	ng	99
73) Di-n-butylphthalate	18.37	149	794463	36.209	ng	100
74) Fluoranthene	19.46	202	890618	36.908	ng	100
76) Benzidine	19.64	184	364795	29.373	ng	98
77) Pyrene	19.83	202	903496	37.744	ng	99
79) Butylbenzylphthalate	20.71	149	362910	38.095	ng	97
80) Benzo(a)anthracene	21.66	228	869406	36.867	ng	100
81) 3,3'-Dichlorobenzidine	21.58	252	339750	36.149	ng	97
82) Chrysene	21.73	228	838135	37.496	ng	100
83) Bis(2-ethylhexyl)phthalate	21.57	149	490246	36.775	ng	98
84) Di-n-octyl phthalate	22.77	149	819814	36.818	ng	99
85) Indeno(1,2,3-cd)pyrene	28.53	276	931445	35.877	ng	# 94
87) Benzo(b)fluoranthene	23.87	252	859990	37.651	ng	98
88) Benzo(k)fluoranthene	23.93	252	839156	37.606	ng	98
89) Benzo(a)pyrene	24.73	252	823757	37.531	ng	99
90) Dibenzo(a,h)anthracene	28.59	278	763472	36.032	ng	98
91) Benzo(g,h,i)perylene	29.67	276	762847	35.826	ng	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.05 min Scan# 810

Delta R.T. -0.02 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

ClientSampleId :

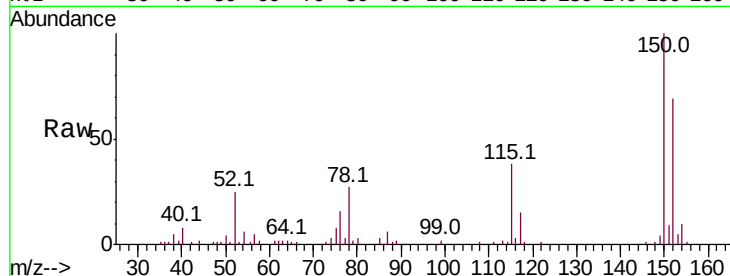
SSTDCCC040EC

Tot Ion:	152	Resp:	49694
Ion Ratio	Lower	Upper	
152	100		
150	145.7	119.5	179.3
115	54.9	44.5	66.7

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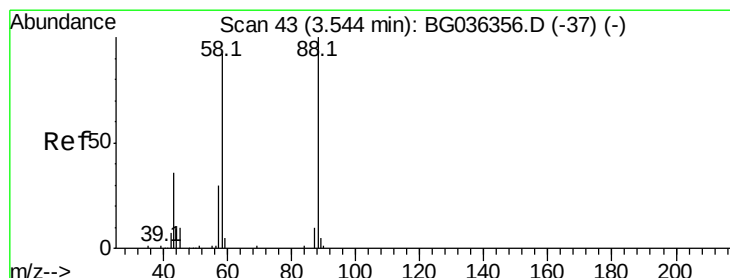
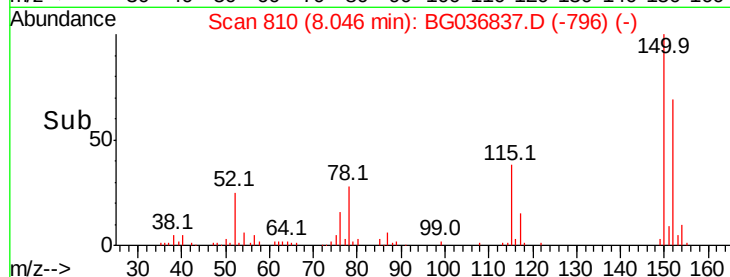
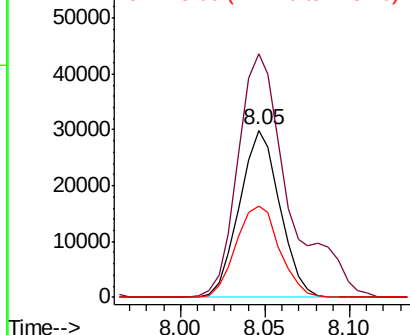


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 36.137 ng

RT: 3.53 min Scan# 42

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

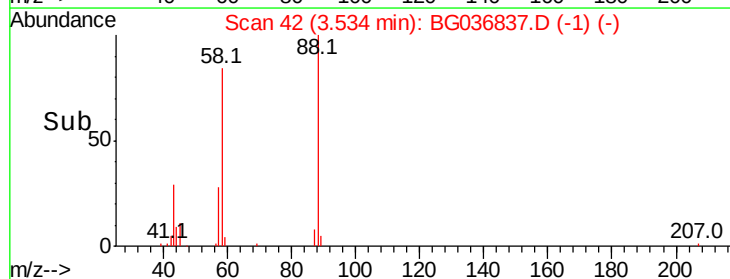
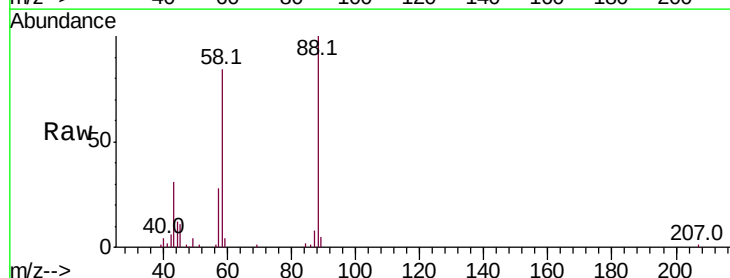
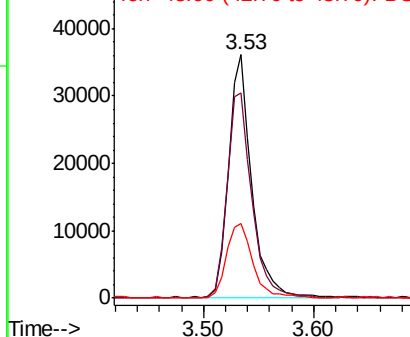
Tgt Ion:	88	Resp:	52832
Ion Ratio	Lower	Upper	
88	100		
58	90.9	72.6	109.0
43	34.7	29.0	43.4

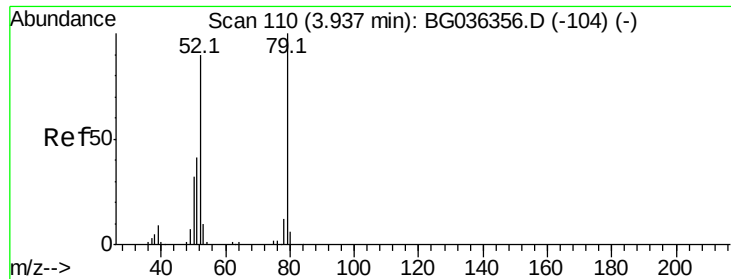
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 37.347 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

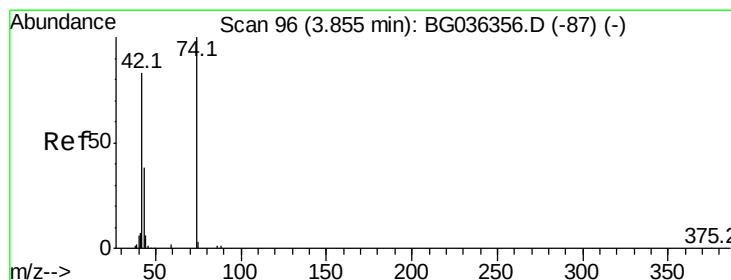
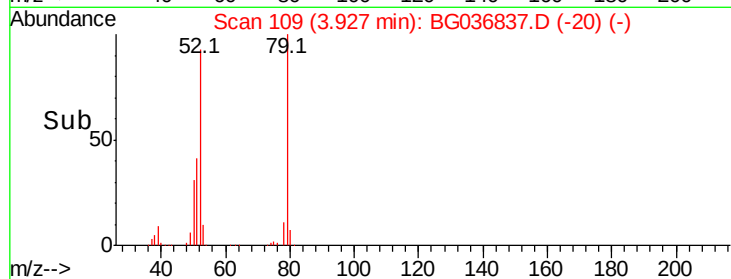
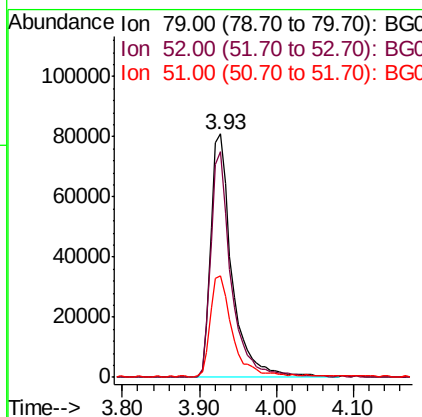
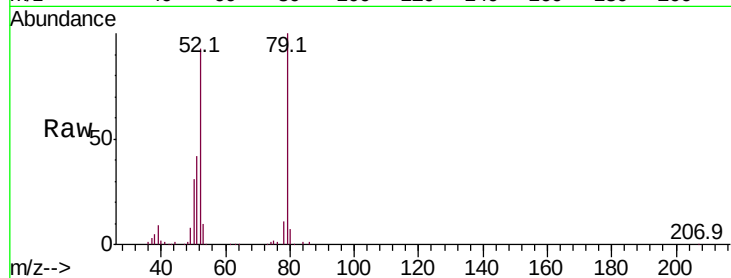
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	153262
Ion Ratio	Lower	Upper	
79	100		
52	92.9	72.3	108.5
51	41.7	33.8	50.6

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#4

n-Nitrosodimethylamine

Concen: 36.773 ng

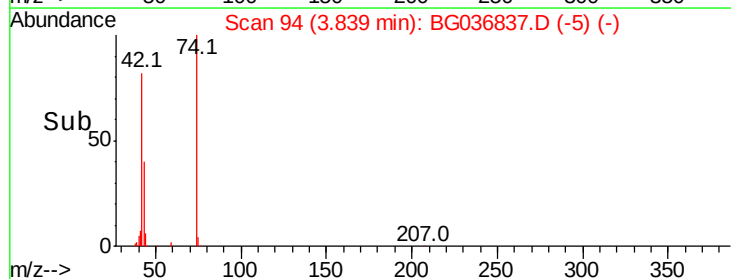
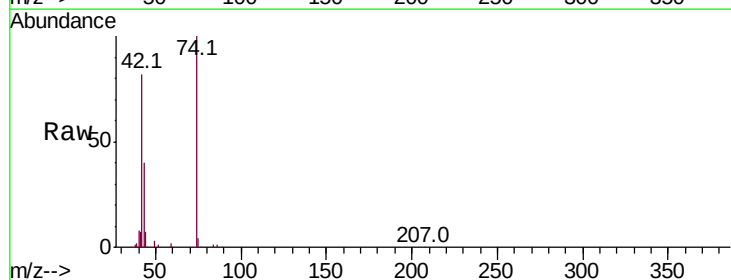
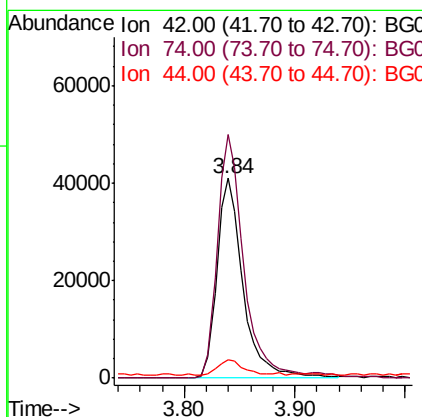
RT: 3.84 min Scan# 94

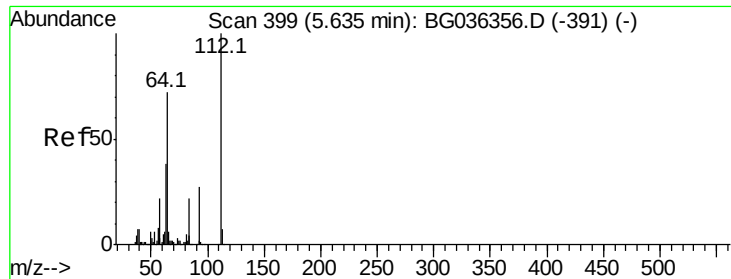
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	42	Resp:	67214
Ion Ratio	Lower	Upper	
42	100		
74	121.9	96.6	145.0
44	9.1	7.0	10.4





#5

2-Fluorophenol

Concen: 77.482 ng

RT: 5.61 min Scan# 396

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

ClientSampleId :

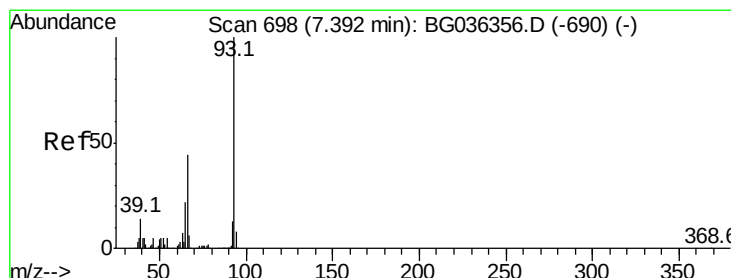
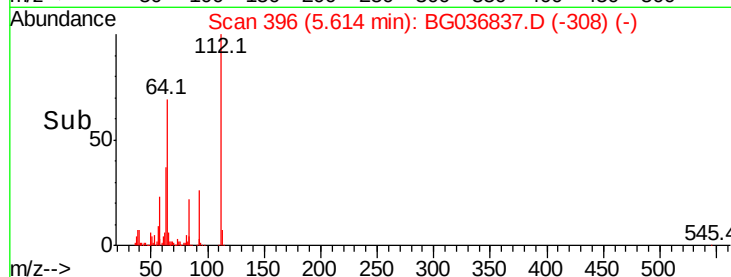
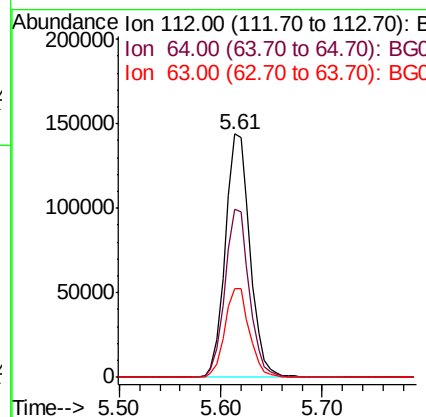
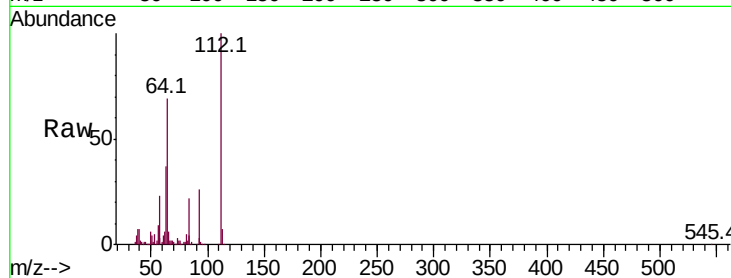
SSTDCCC040EC

Tot Ion:	112	Resp:	242728
Ion Ratio	Lower	Upper	
112	100		
64	69.3	57.2	85.8
63	36.6	30.8	46.2

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#6

Aniline

Concen: 36.532 ng

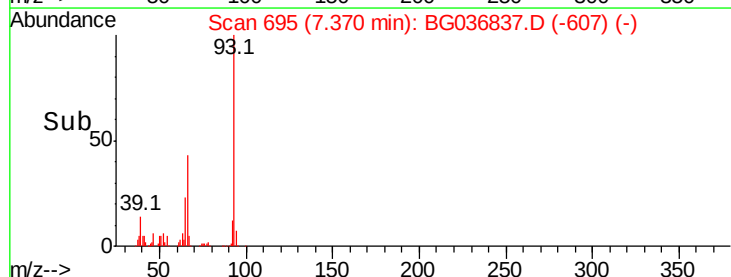
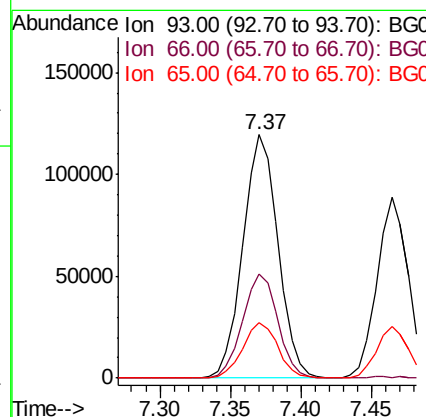
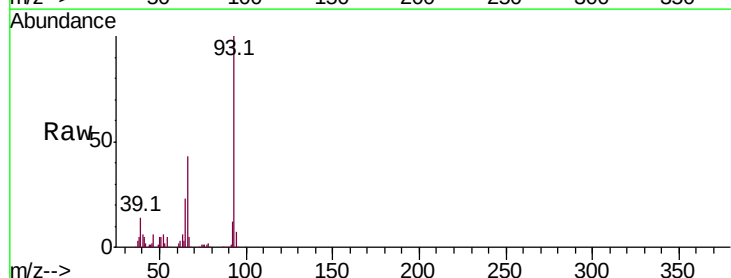
RT: 7.37 min Scan# 695

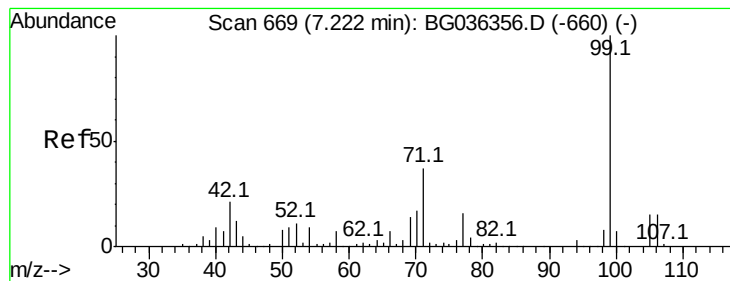
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	93	Resp:	207984
Ion Ratio	Lower	Upper	
93	100		
66	42.8	35.0	52.4
65	22.9	17.6	26.4





#7

Phenol-d6

Concen: 78.221 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

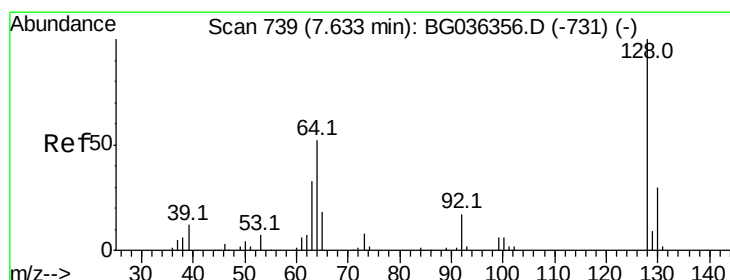
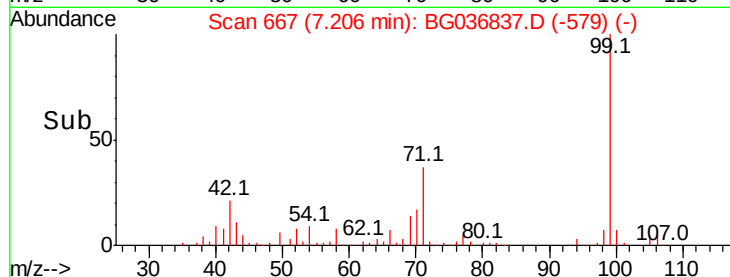
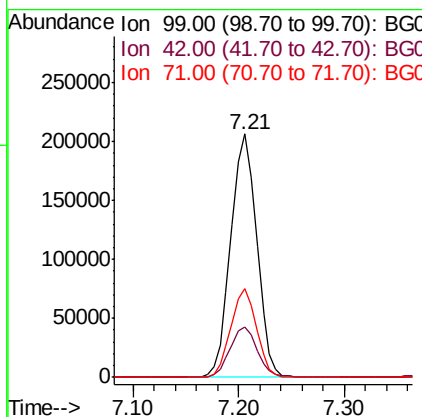
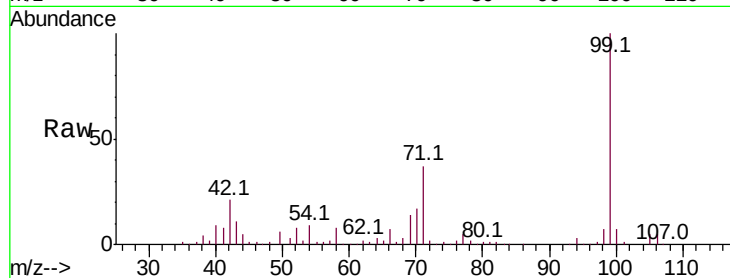
ClientSampleId :

SSTDCCC040EC

Tot Ion:	99	Resp:	350843
Ion Ratio	Lower	Upper	
99	100		
42	20.9	16.5	24.7
71	36.5	29.4	44.2

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9/20/2018 11:46:49 AM



#8

2-Chlorophenol

Concen: 37.518 ng

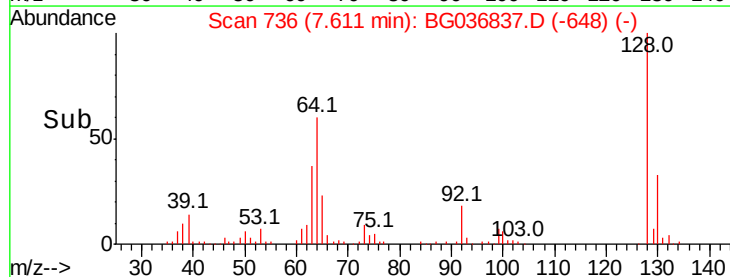
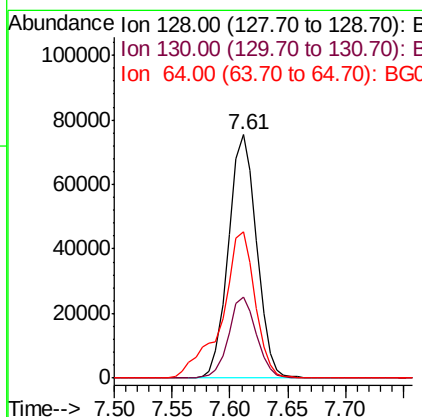
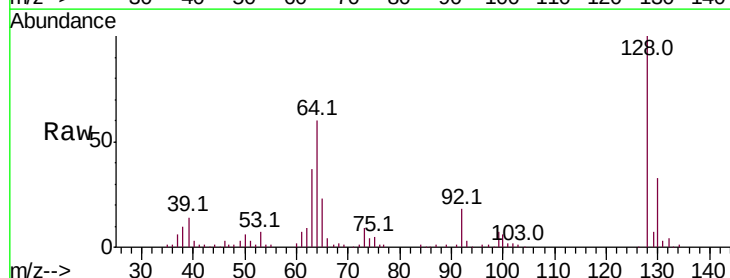
RT: 7.61 min Scan# 736

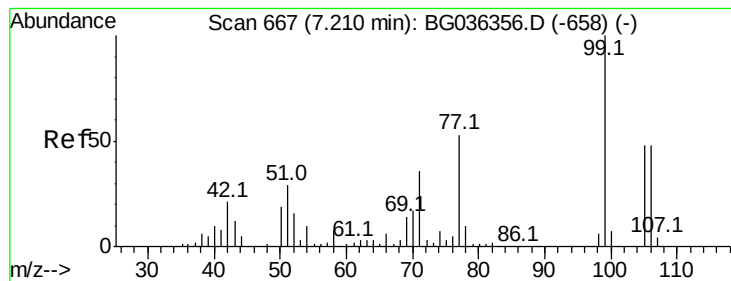
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	128	Resp:	127458
Ion Ratio	Lower	Upper	
128	100		
130	33.3	10.0	50.0
64	59.9	36.0	76.0





#9

Benzaldehyde

Concen: 35.910 ng

RT: 7.18 min Scan# 663

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

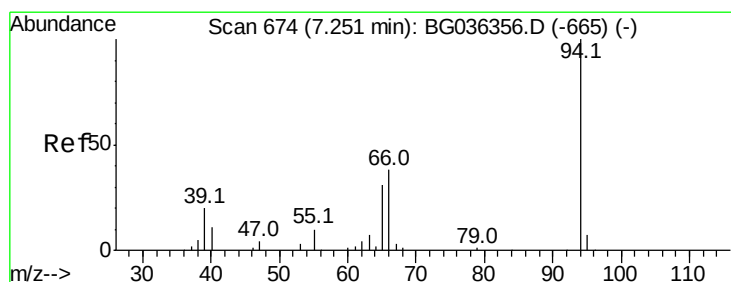
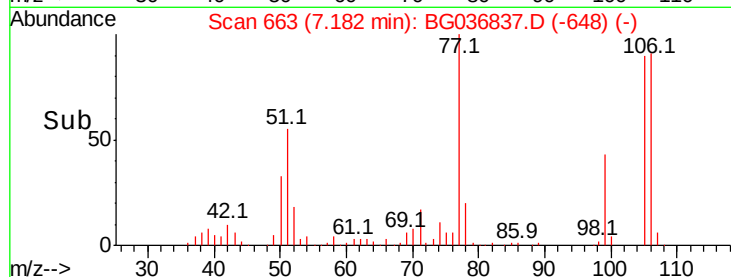
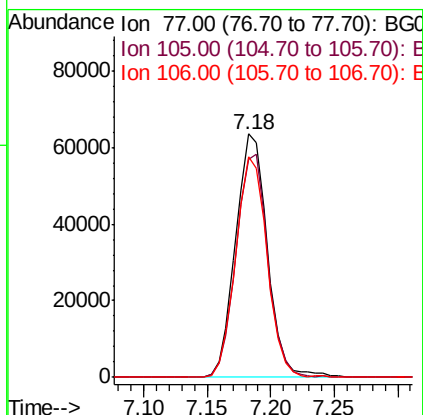
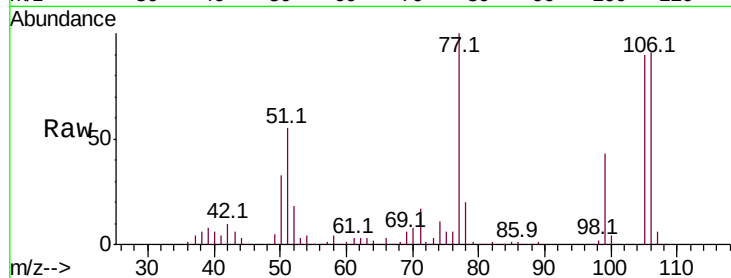
ClientSampleId :

SSTDCCC040EC

Tot Ion:	77	Resp:	110914
Ion Ratio	Lower	Upper	
77	100		
105	89.6	70.5	110.5
106	90.6	69.8	109.8

Manual Integrations
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#10

Phenol

Concen: 38.887 ng

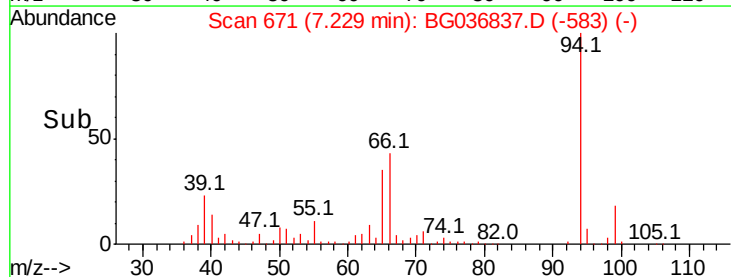
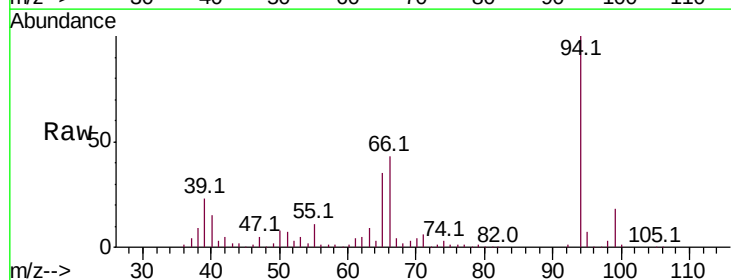
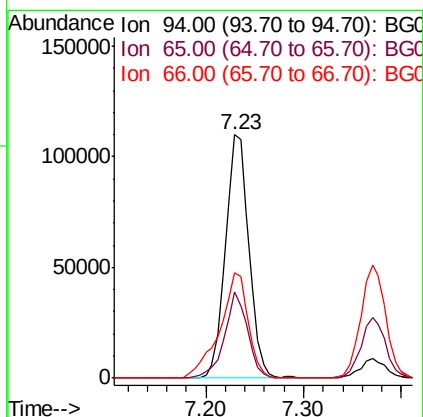
RT: 7.23 min Scan# 671

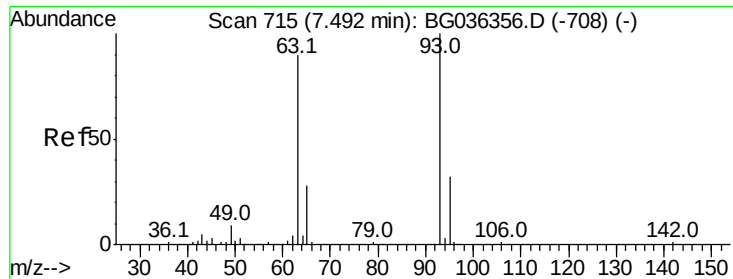
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	94	Resp:	182526
Ion Ratio	Lower	Upper	
94	100		
65	35.5	11.5	51.5
66	43.2	19.5	59.5





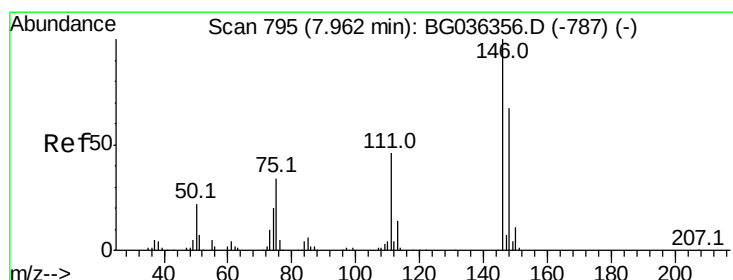
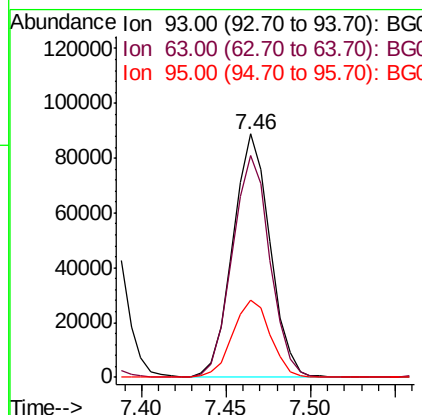
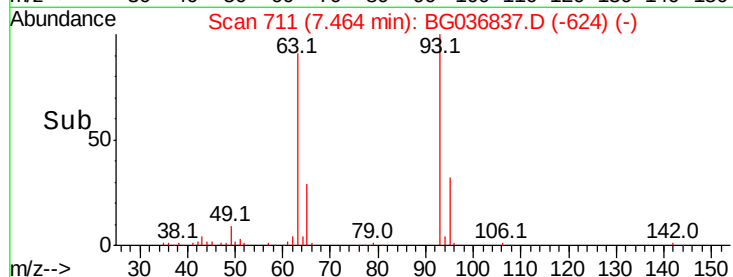
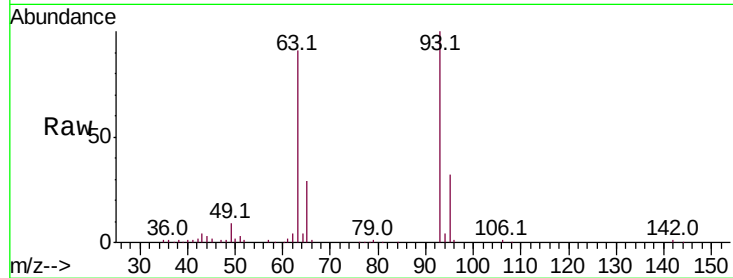
#11
bis(2-Chloroethyl)ether
Concen: 36.535 ng
RT: 7.46 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
93	100		
63	91.3	69.9	109.9
95	31.8	11.7	51.7

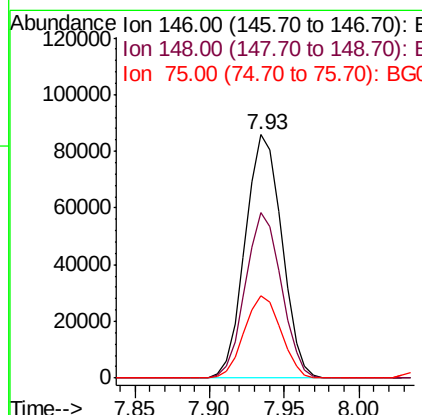
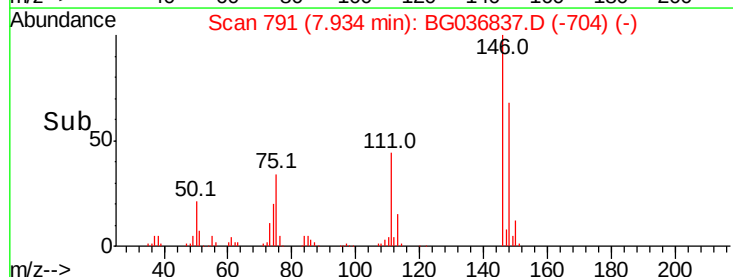
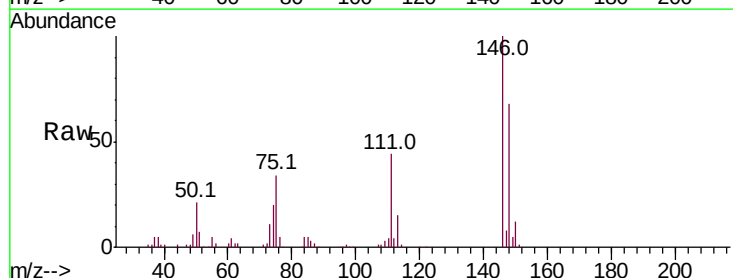
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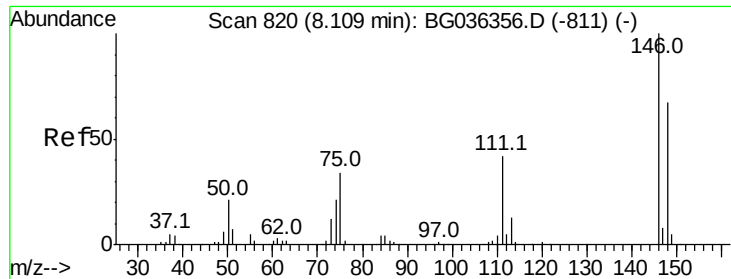
Sohil
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#12
1,3-Dichlorobenzene
Concen: 37.519 ng
RT: 7.93 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.9	53.8	80.6
75	33.9	27.2	40.8





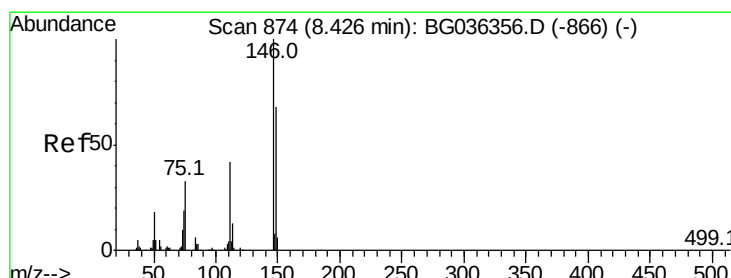
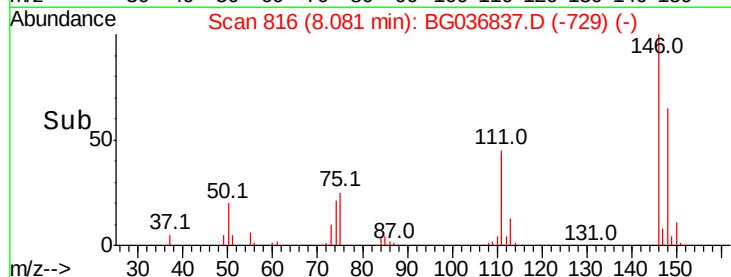
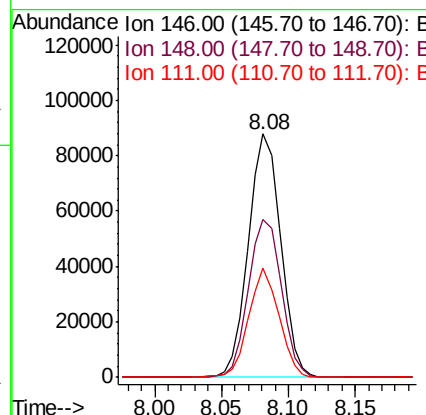
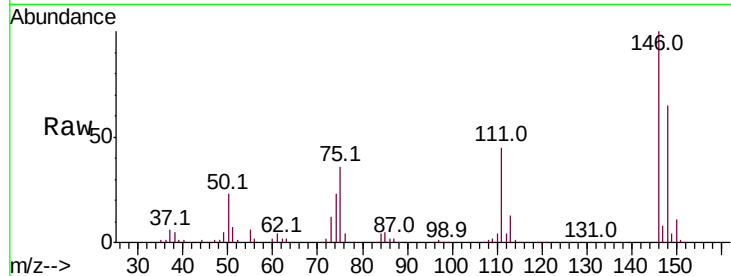
#13
 1,4-Dichlorobenzene
 Concen: 37.458 ng
 RT: 8.08 min Scan# 816
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.9	80.9
111	44.8	33.8	50.6

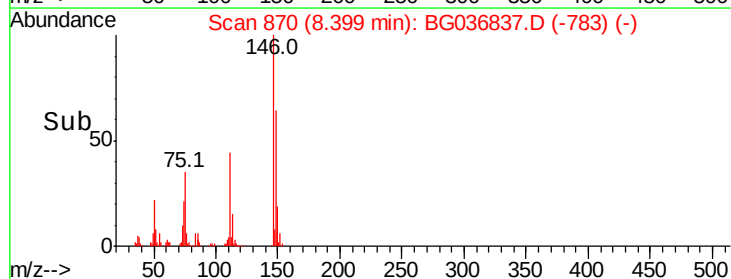
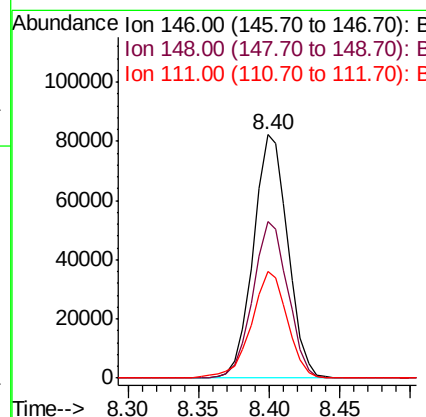
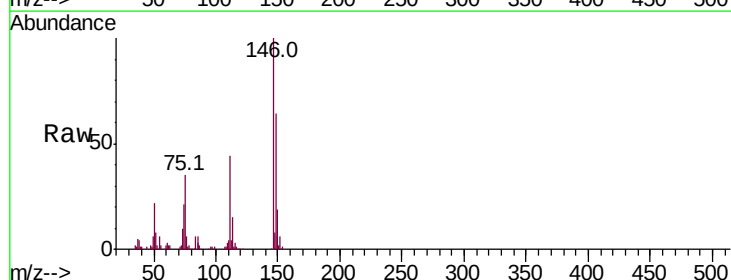
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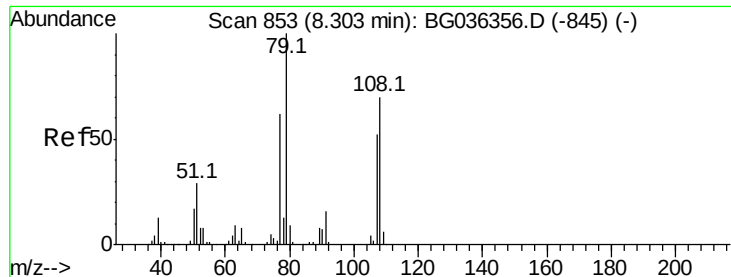
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#14
 1,2-Dichlorobenzene
 Concen: 37.595 ng
 RT: 8.40 min Scan# 870
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	55.0	82.6
111	43.8	34.6	51.8





#15

Benzyl Alcohol

Concen: 37.751 ng

RT: 8.28 min Scan# 850

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

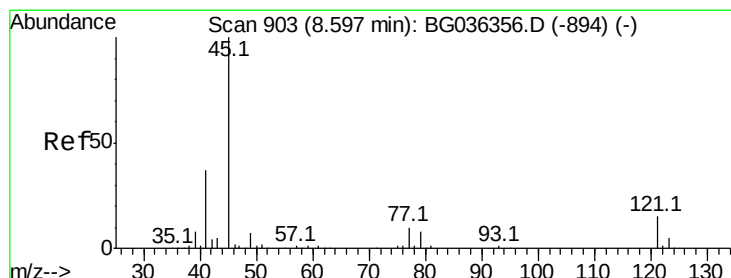
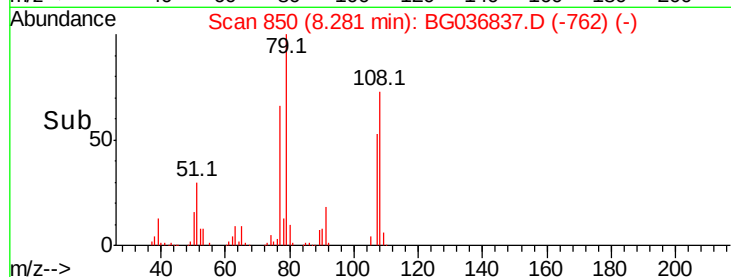
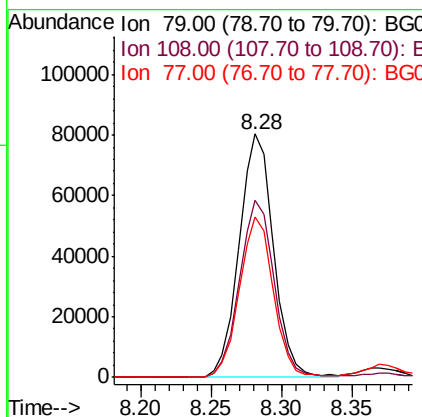
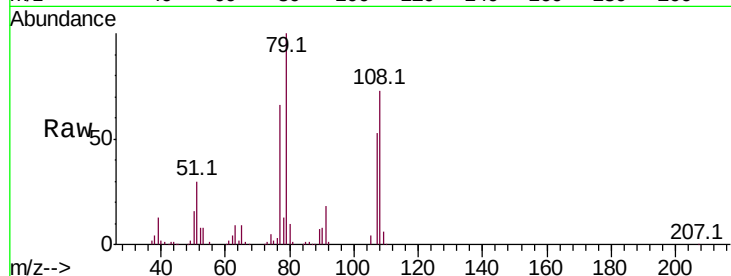
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	136498
Ion Ratio	Lower	Upper	
79	100		
108	72.8	55.9	83.9
77	66.1	50.0	75.0

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#16

2,2'-oxybis(1-chloropropane)

Concen: 36.545 ng

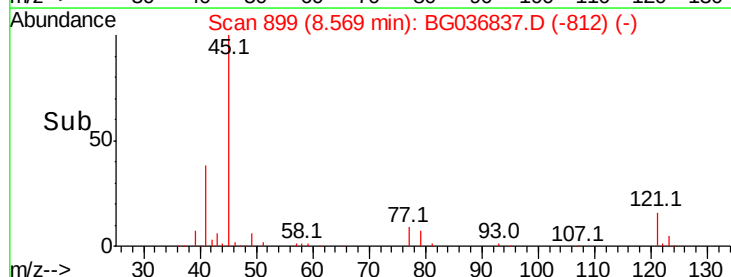
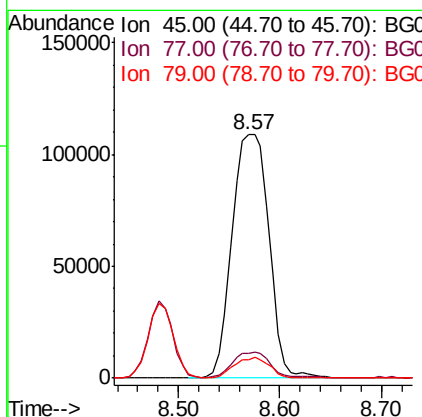
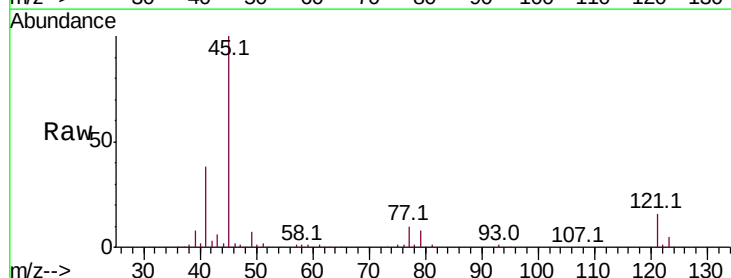
RT: 8.57 min Scan# 899

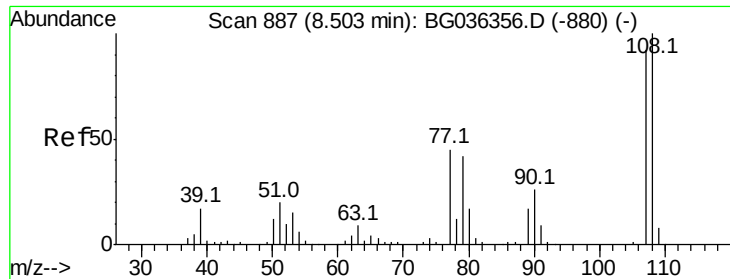
Delta R.T. -0.02 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	45	Resp:	274245
Ion Ratio	Lower	Upper	
45	100		
77	10.3	0.0	30.5
79	7.8	0.0	27.9





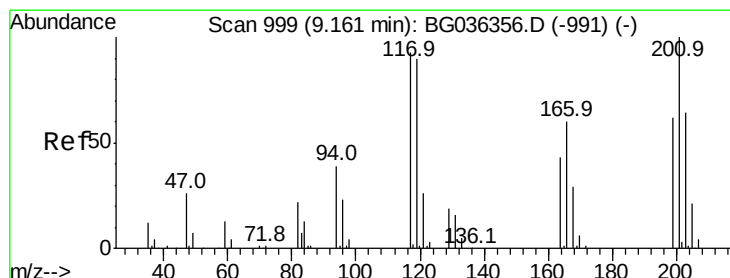
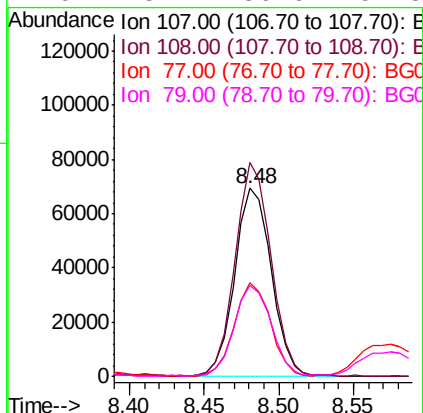
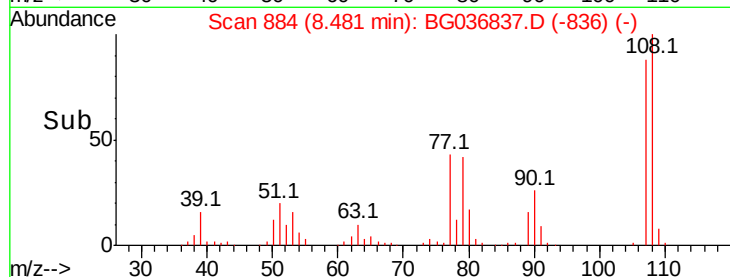
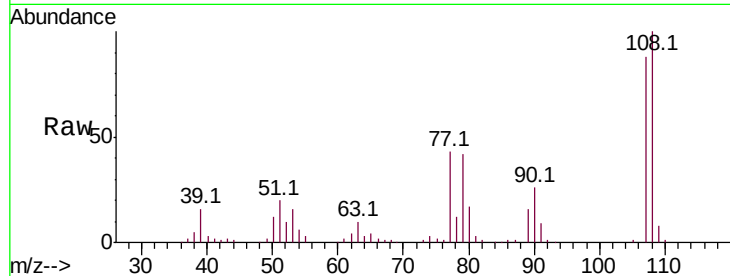
#17
2-Methylphenol
Concen: 37.987 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
107	100		
108	113.8	86.7	130.1
77	49.5	39.0	58.4
79	48.2	36.6	54.8

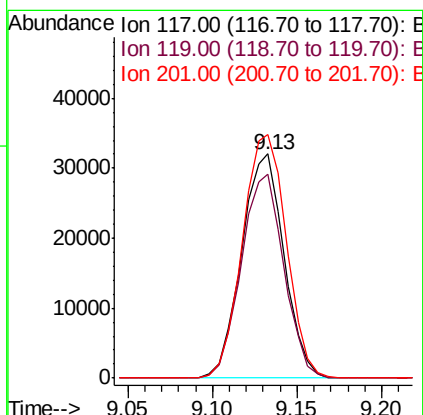
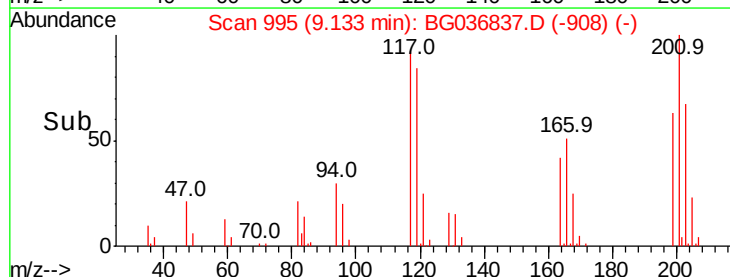
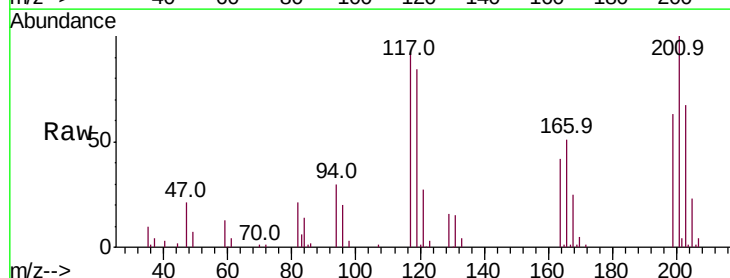
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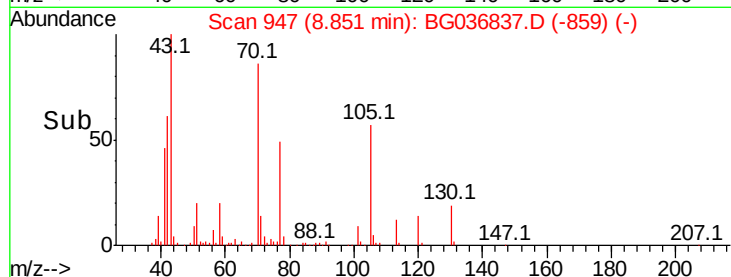
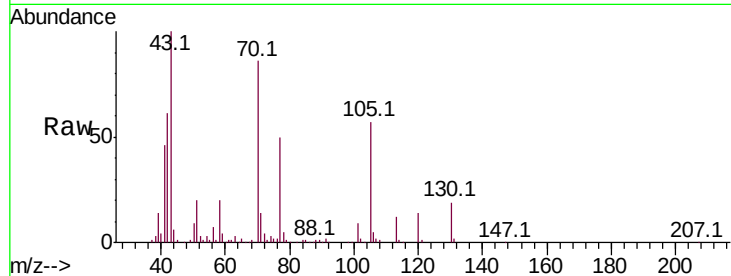
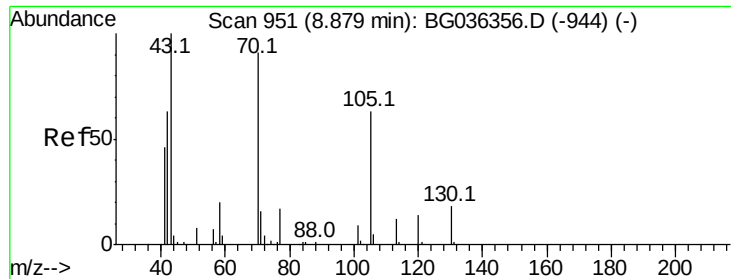
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#18
Hexachloroethane
Concen: 39.757 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.8	115.2
201	108.7	85.7	128.5





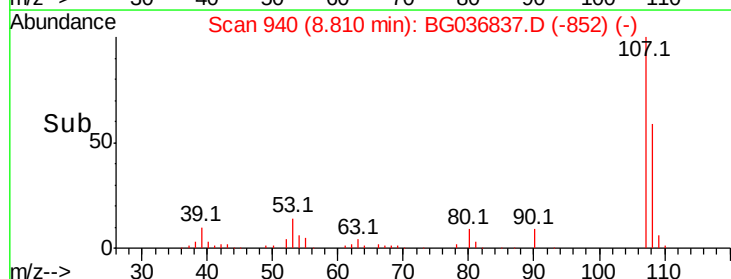
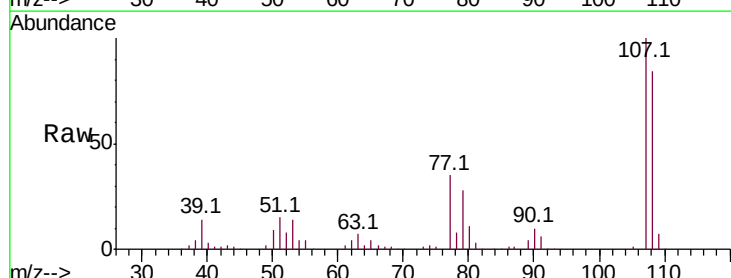
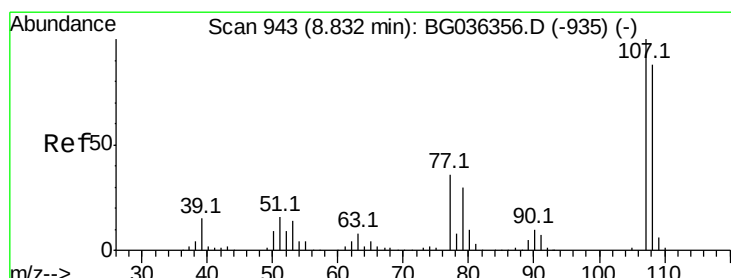
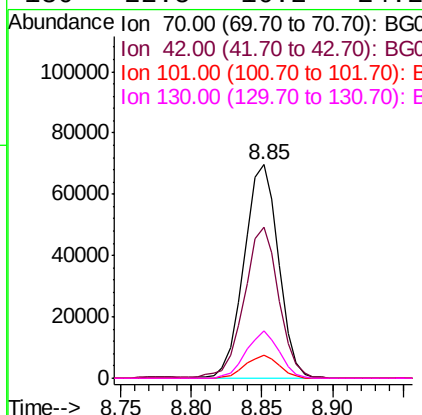
#19
n-Nitroso-di-n-propylamine
Concen: 35.562 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
70	100		
42	70.8	56.2	84.4
101	10.7	7.8	11.6
130	22.5	16.2	24.2

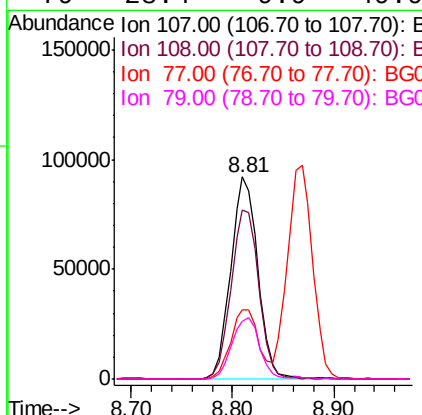
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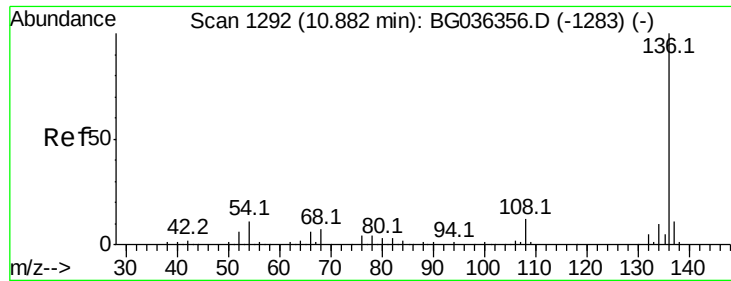
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#20
3+4-Methylphenols
Concen: 39.170 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
107	100		
108	83.7	68.0	108.0
77	34.5	15.6	55.6
79	28.4	9.9	49.9





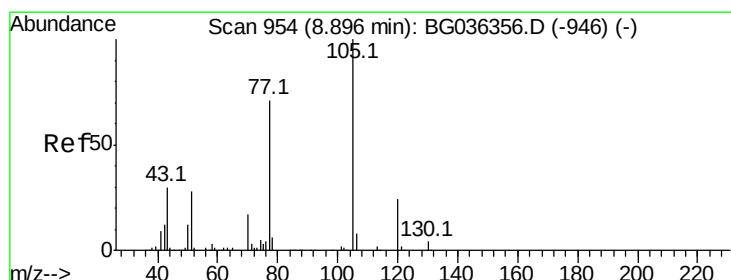
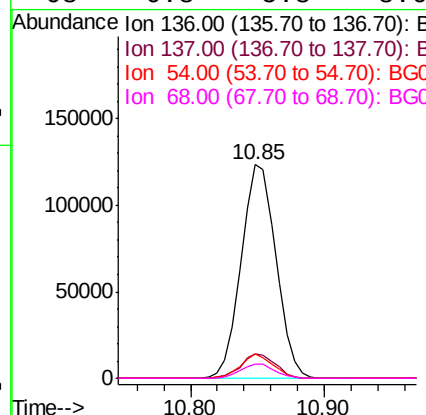
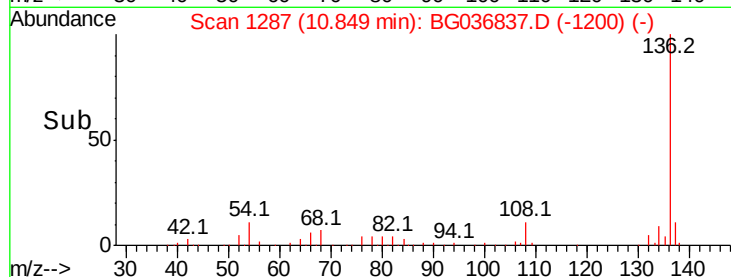
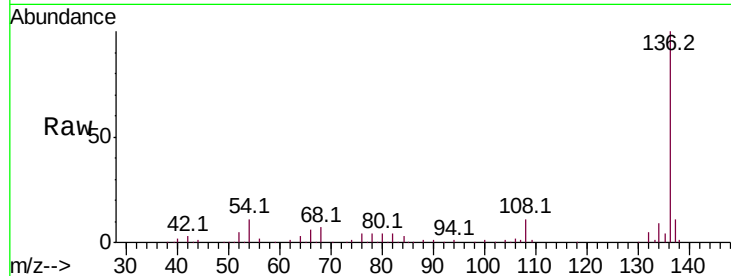
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100	222363		
137	11.2	8.8	13.2	
54	11.1	9.2	13.8	
68	6.8	5.8	8.6	

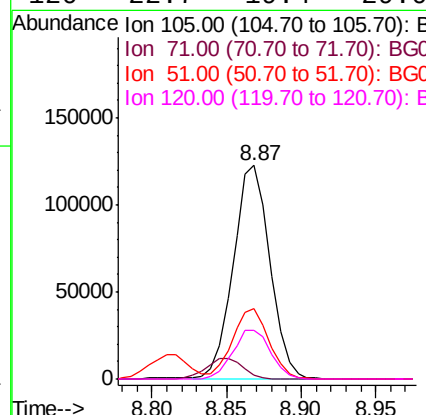
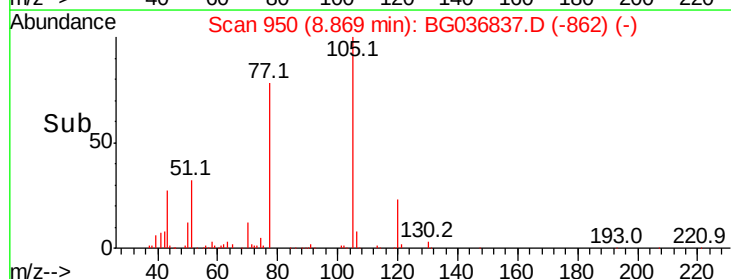
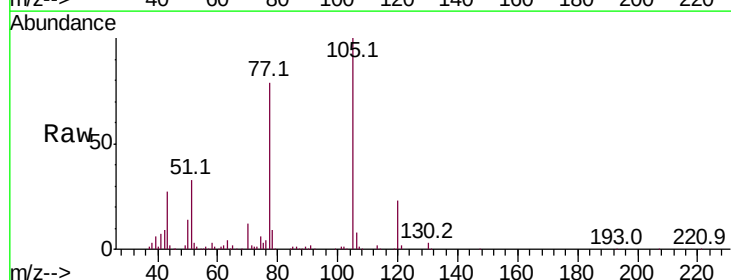
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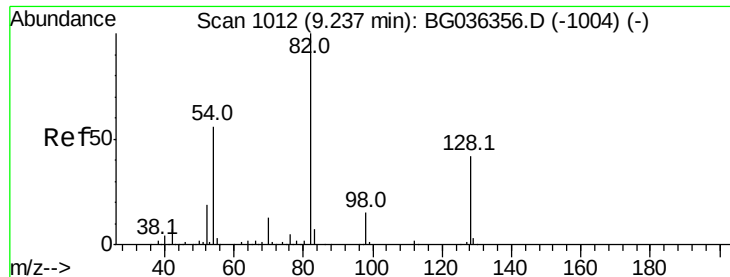
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#22
Acetophenone
Concen: 36.051 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	210507		
71	2.1	2.4	3.6#	
51	33.0	25.9	38.9	
120	22.7	19.4	29.0	





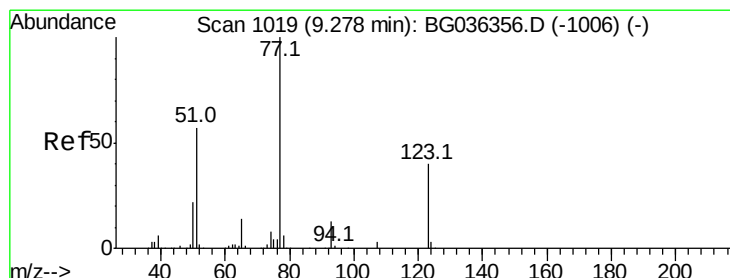
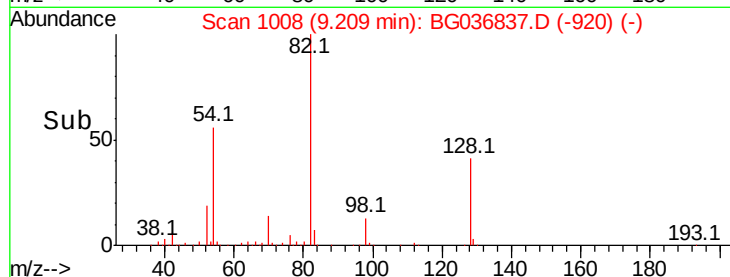
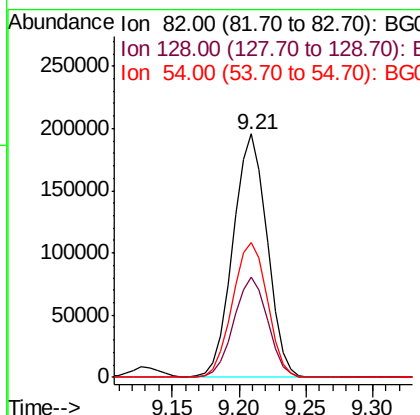
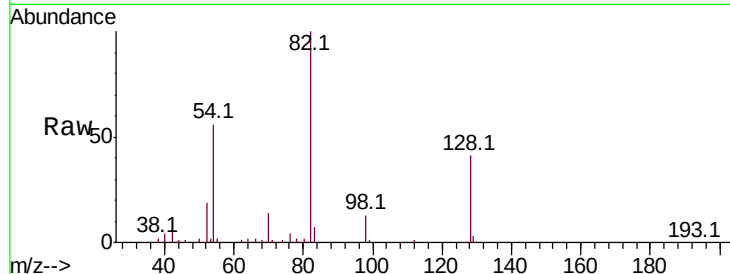
#23
Nitrobenzene-d5
Concen: 84.527 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.3	49.9
54	55.6	45.1	67.7

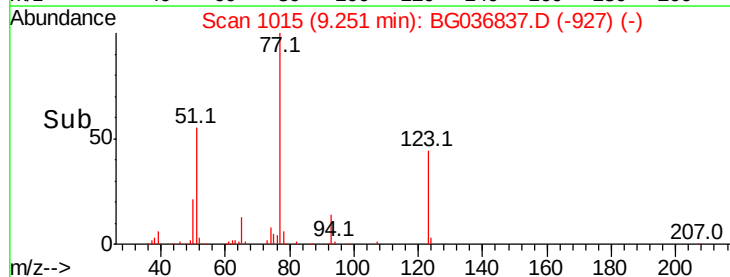
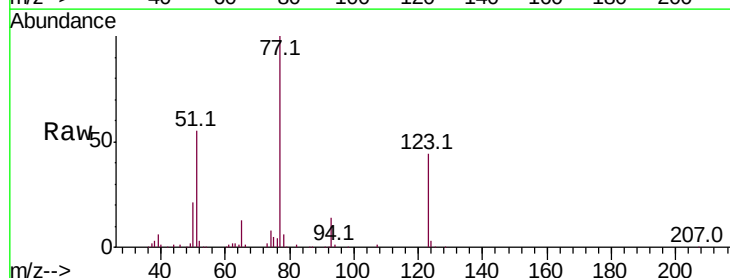
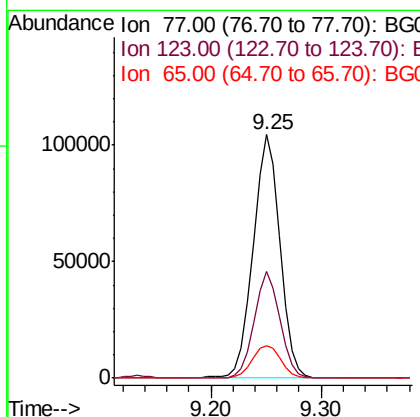
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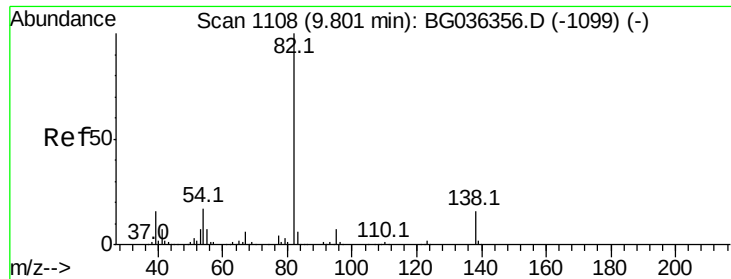
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#24
Nitrobenzene
Concen: 40.340 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.0	32.4	48.6
65	13.4	11.5	17.3





#25

Isophorone

Concen: 36.037 ng

RT: 9.77 min Scan# 1104

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

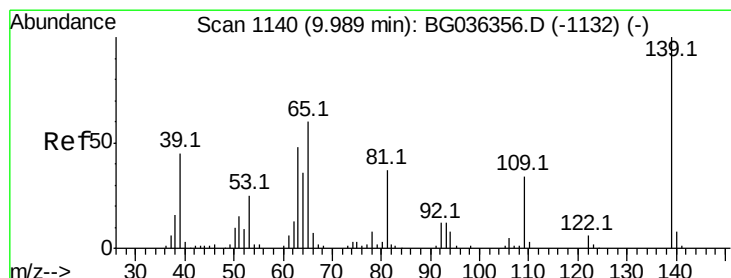
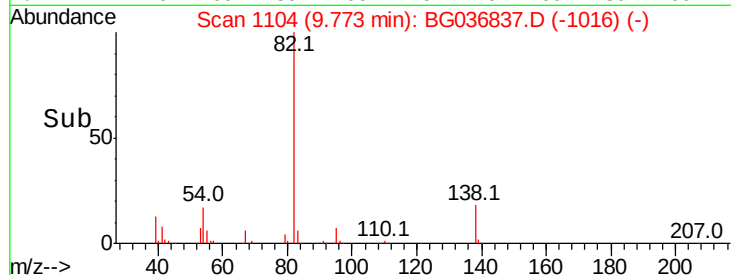
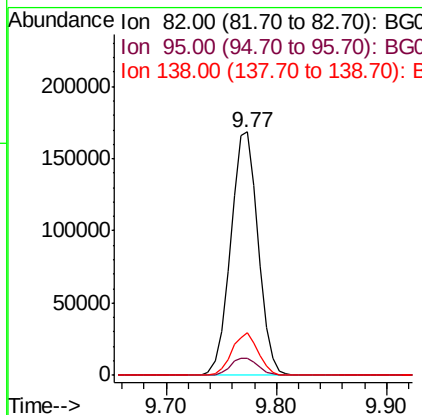
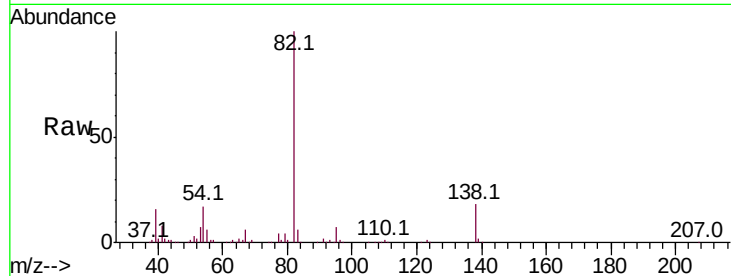
ClientSampleId :

SSTDCCC040EC

Tot Ion:	82	Resp:	293399
Ion Ratio	Lower	Upper	
82	100		
95	6.8	5.8	8.8
138	17.6	12.9	19.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 45.645 ng

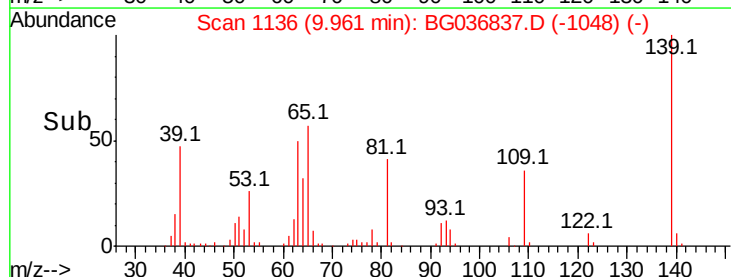
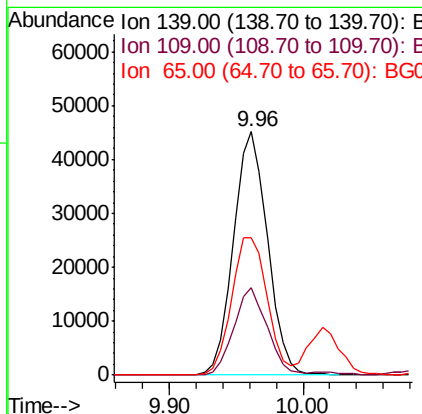
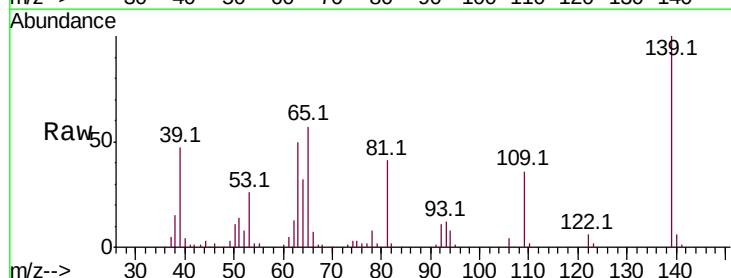
RT: 9.96 min Scan# 1136

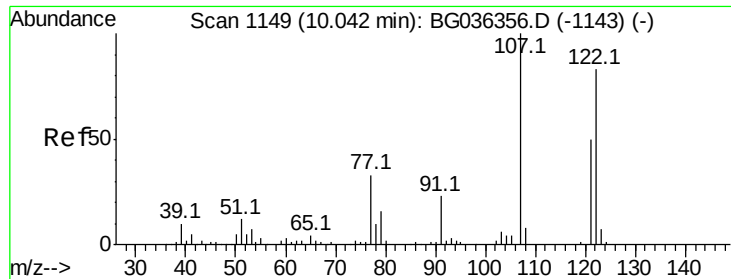
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	139	Resp:	79935
Ion Ratio	Lower	Upper	
139	100		
109	35.7	27.4	41.0
65	56.7	47.8	71.6





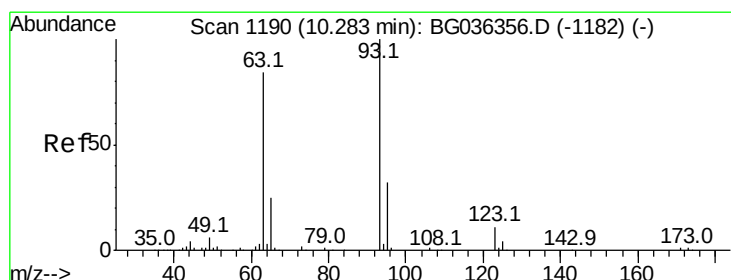
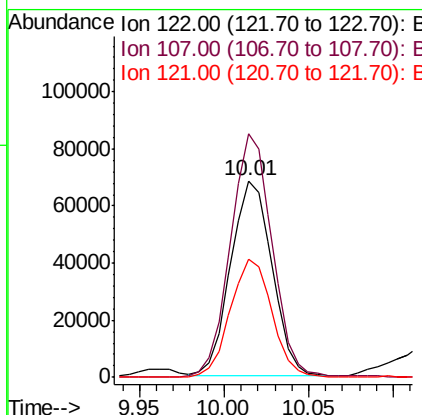
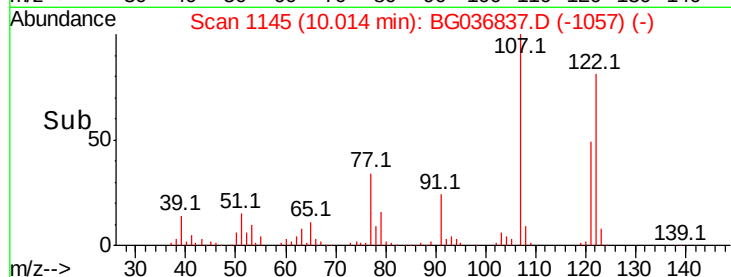
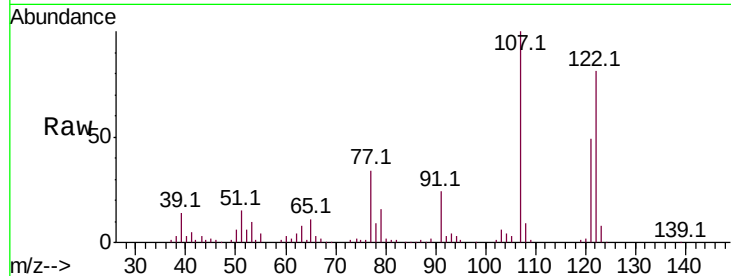
#27
 2,4-Dimethylphenol
 Concen: 36.127 ng
 RT: 10.01 min Scan# 1145
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
122	100	117131		
107	123.8	96.0	144.0	
121	60.4	48.2	72.4	

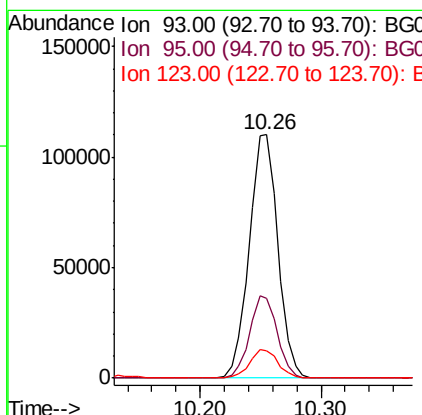
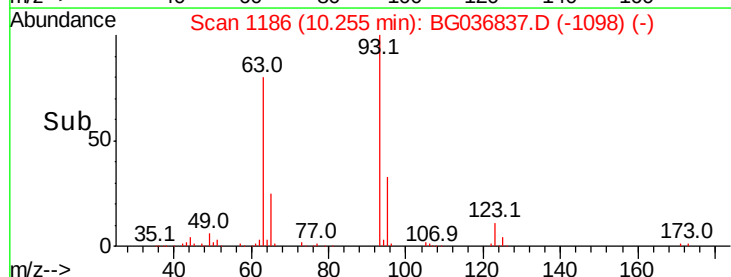
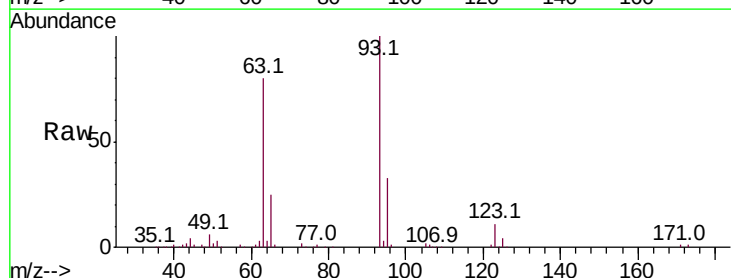
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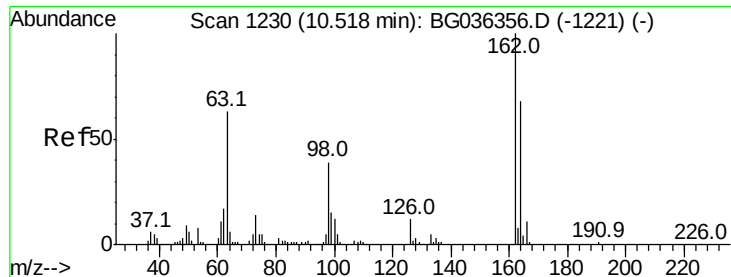
Sohil
 9/20/2018 11:46:49 AM



#28
 bis(2-Chloroethoxy)methane
 Concen: 36.536 ng
 RT: 10.26 min Scan# 1186
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	182559		
95	32.8	25.2	37.8	
123	11.4	8.6	12.8	





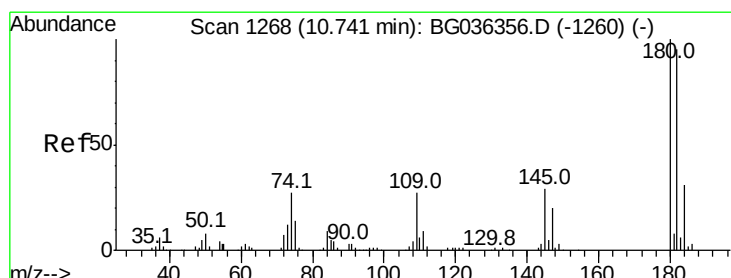
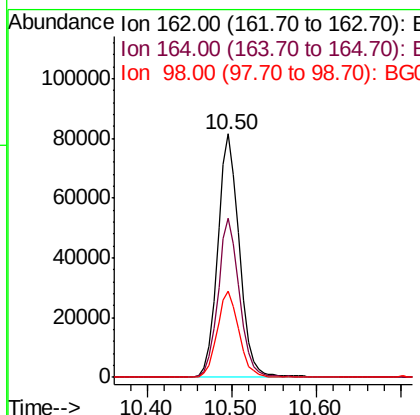
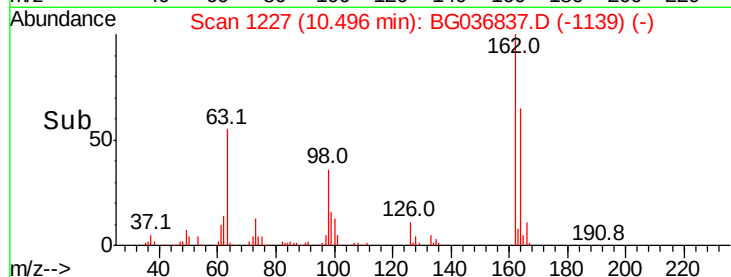
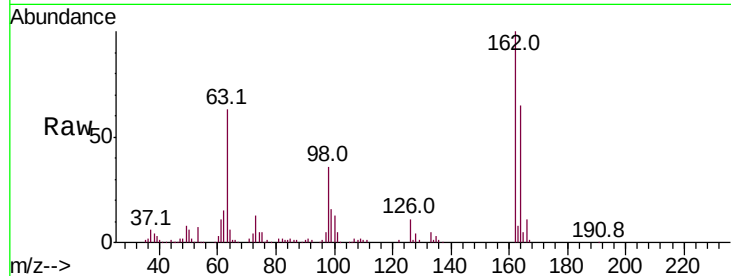
#29
 2,4-Dichlorophenol
 Concen: 40.833 ng
 RT: 10.50 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:	162	Resp:	145092
Ion Ratio	Lower	Upper	
162	100		
164	65.3	47.6	87.6
98	35.6	19.2	59.2

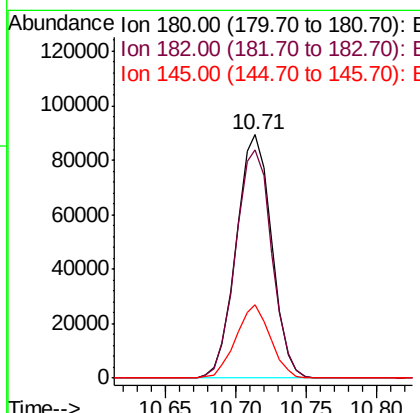
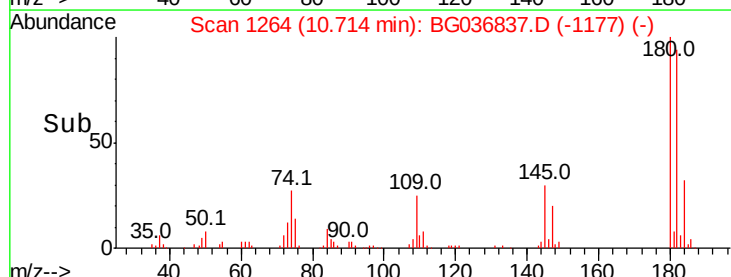
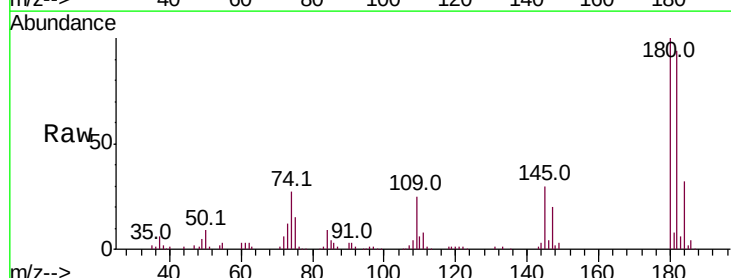
Manual Integrations
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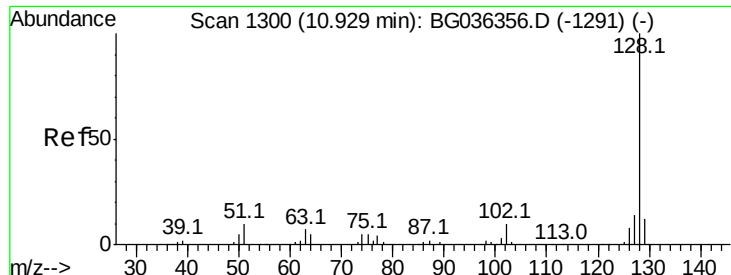
Sohil
 9/20/2018 11:46:49 AM



#30
 1,2,4-Trichlorobenzene
 Concen: 37.671 ng
 RT: 10.71 min Scan# 1264
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion:	180	Resp:	156593
Ion Ratio	Lower	Upper	
180	100		
182	93.5	76.0	114.0
145	30.3	22.9	34.3





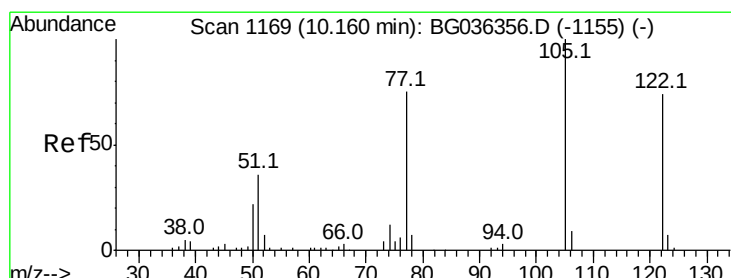
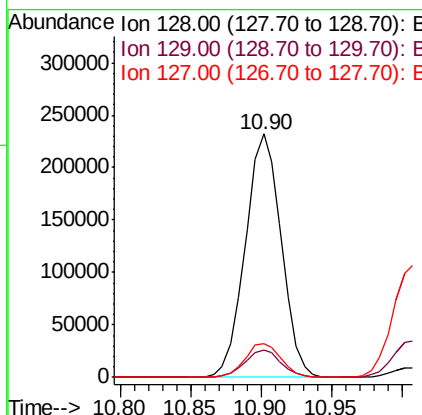
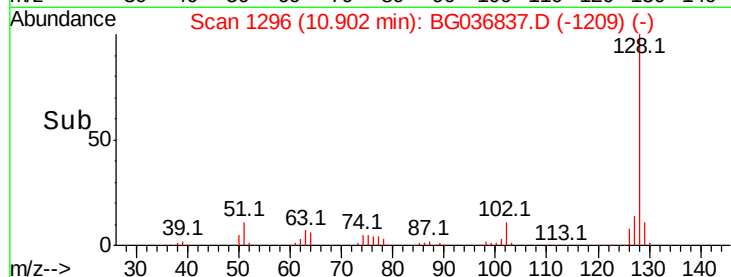
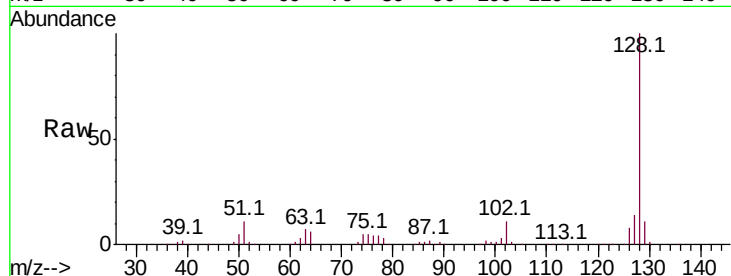
#31
Naphthalene
Concen: 37.241 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:	128	Resp:	413966
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	14.0	11.0	16.4

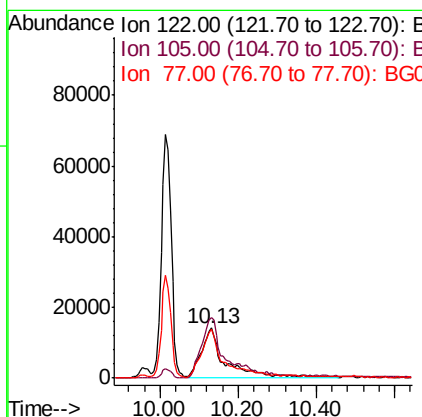
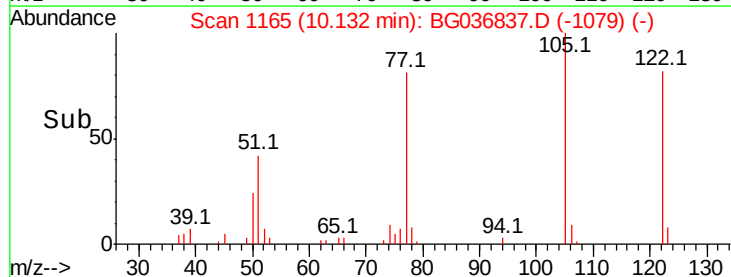
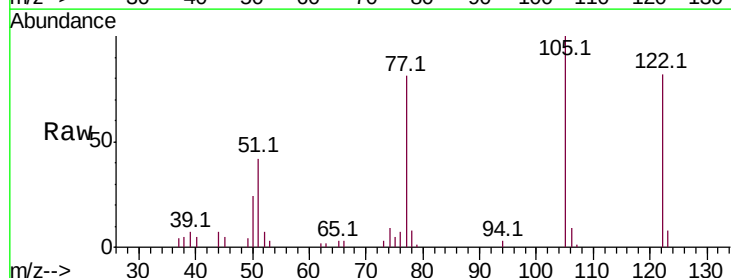
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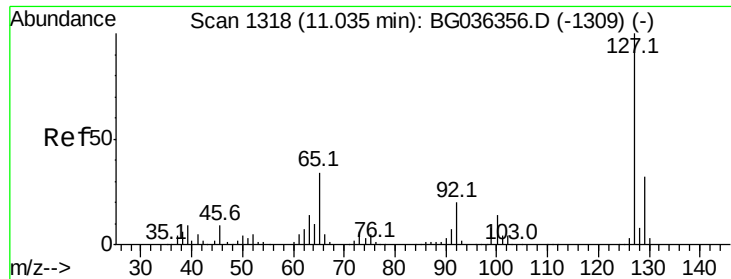
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9/20/2018 11:46:49 AM



#32
Benzoic acid
Concen: 27.293 ng m
RT: 10.13 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion:	122	Resp:	60483
Ion	Ratio	Lower	Upper
122	100		
105	121.5	108.1	148.1
77	98.8	76.3	116.3





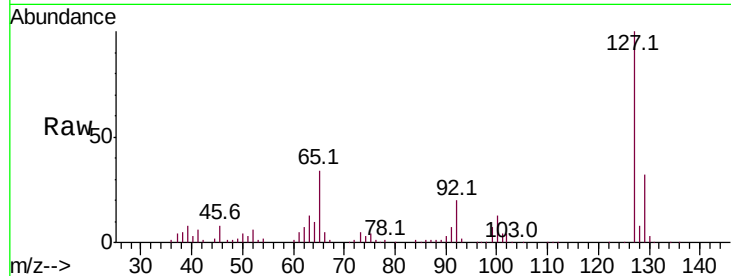
#33
4-Chloroaniline
Concen: 38.141 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	34.4	27.5	41.3
92	20.0	16.2	24.2

Manual Integrations
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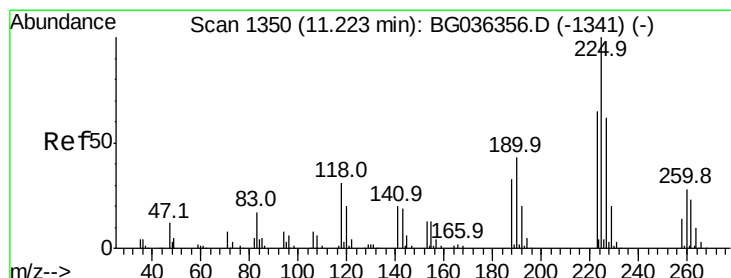
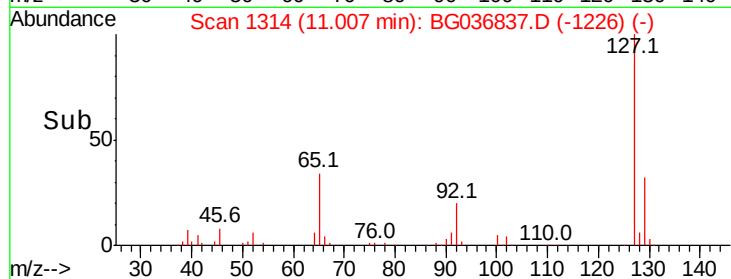
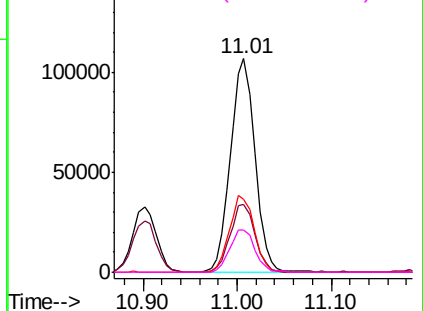
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

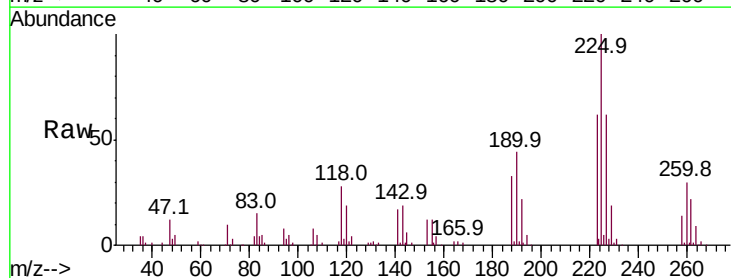
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC



#34
Hexachlorobutadiene
Concen: 39.524 ng
RT: 11.18 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.8	77.8
227	62.3	49.8	74.6

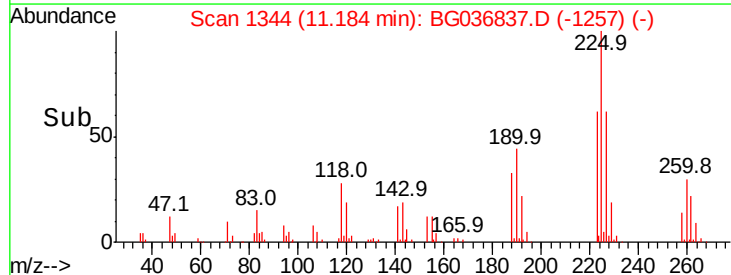
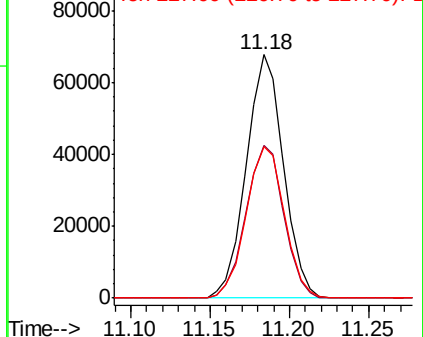


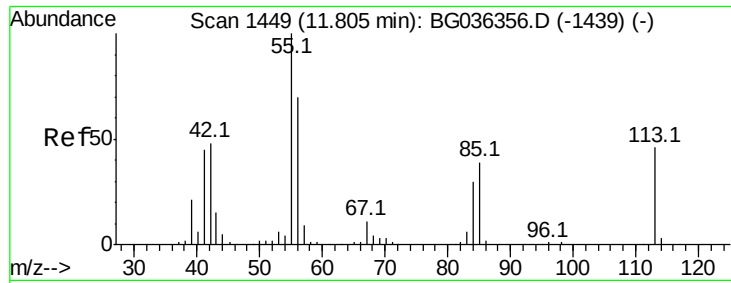
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





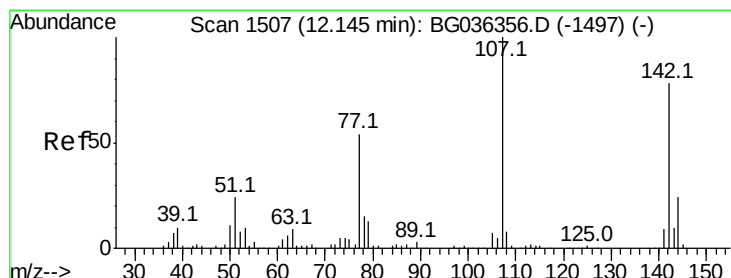
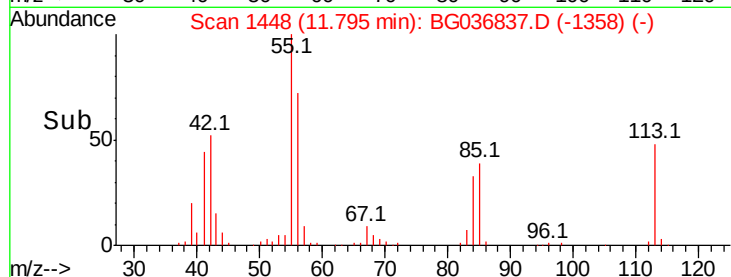
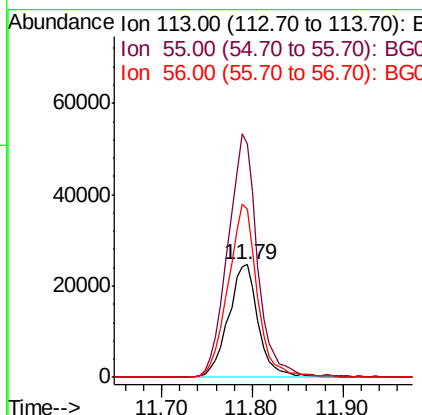
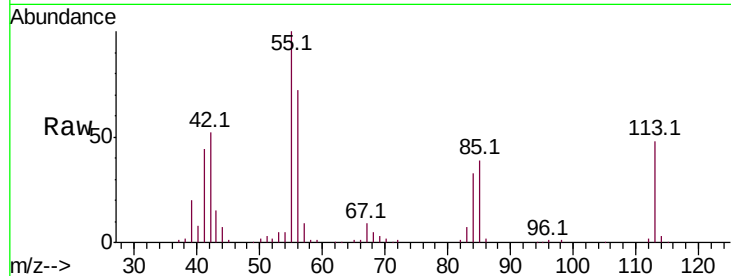
#35
 Caprolactam
 Concen: 39.901 ng
 RT: 11.79 min Scan# 1448
 Delta R.T. 0.00 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
113	100		
55	207.4	197.7	237.7
56	149.3	131.7	171.7

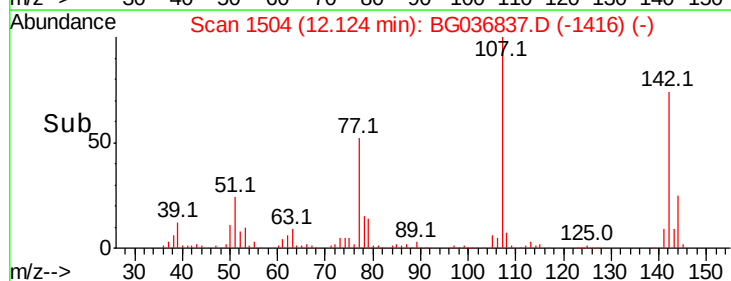
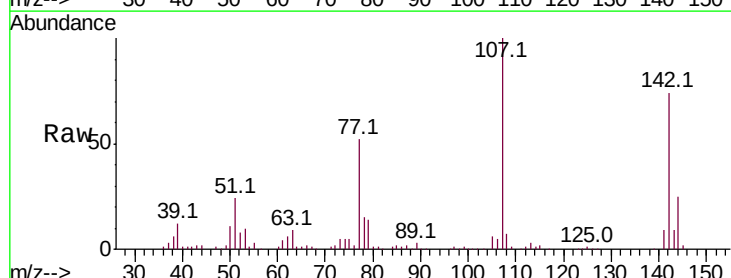
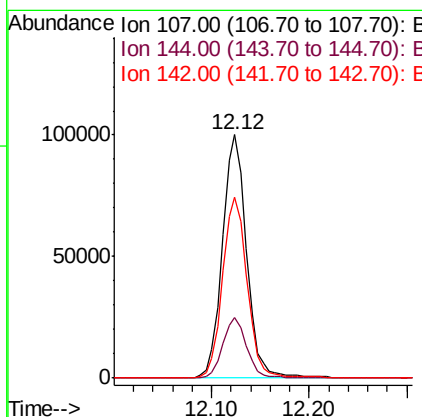
Manual Integrations
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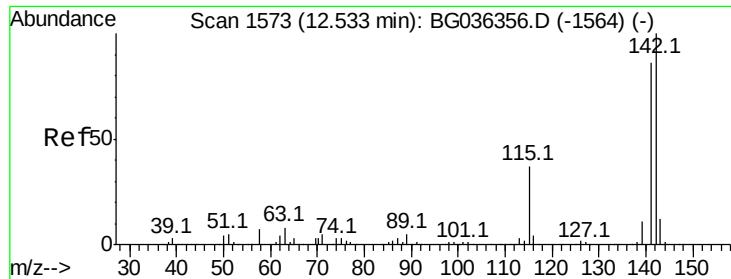
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 9/20/2018 11:46:49 AM



#36
 4-Chloro-3-methylphenol
 Concen: 41.827 ng
 RT: 12.12 min Scan# 1504
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.5	29.3
142	74.2	62.4	93.6





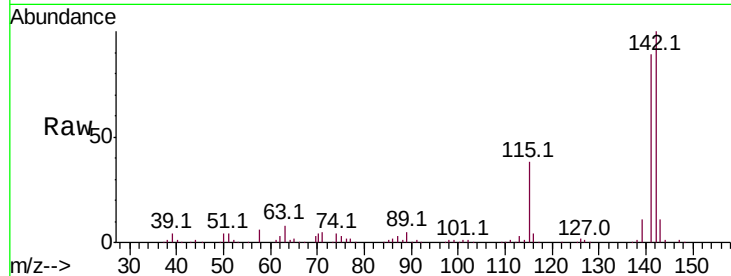
#37
2-Methylnaphthalene
Concen: 38.630 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.5	68.5	102.7
115	38.0	29.8	44.8

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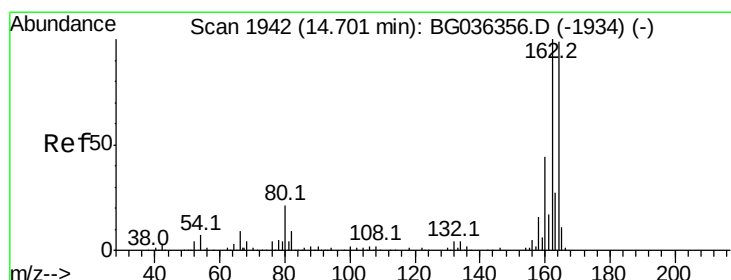
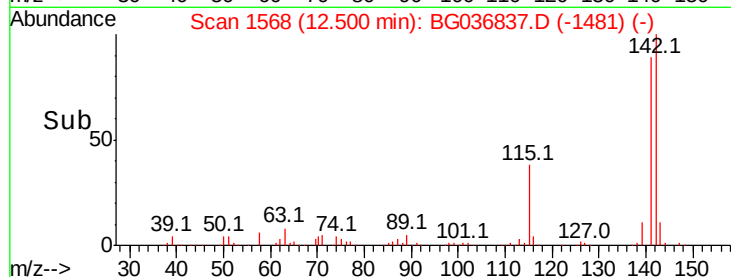
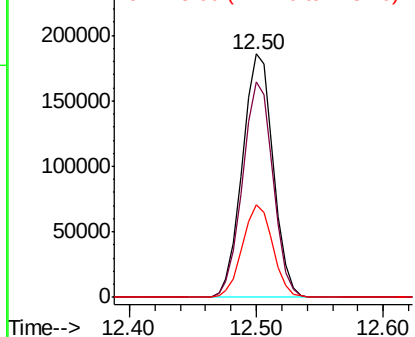


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

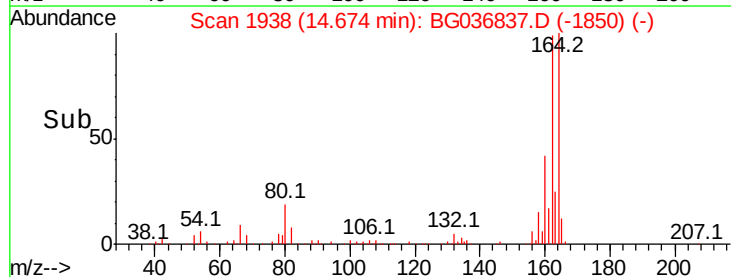
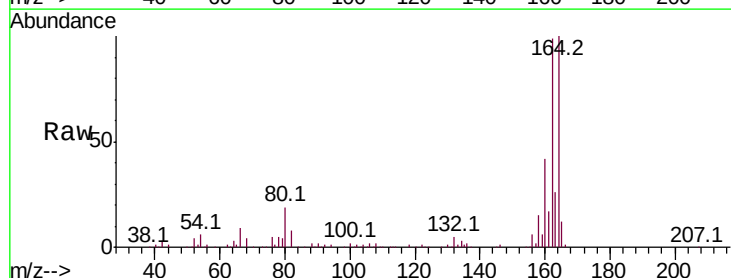
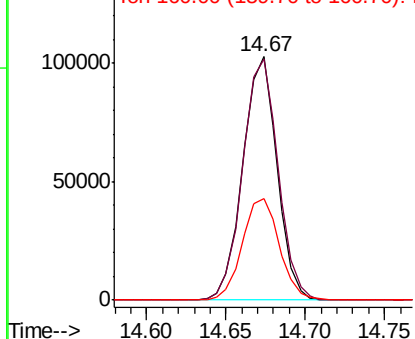
Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.8	80.7	121.1
160	41.7	35.3	52.9

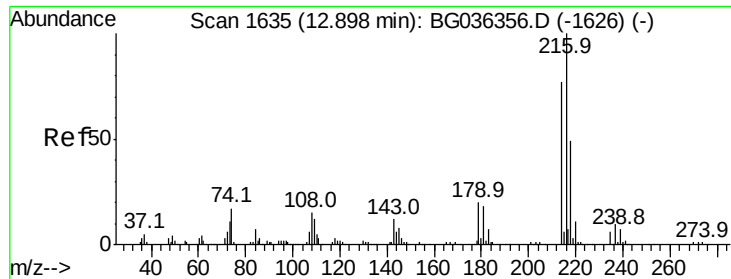
Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





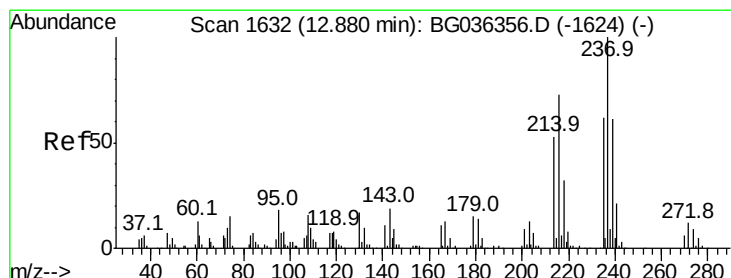
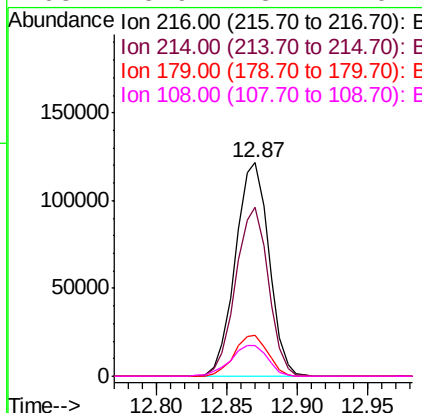
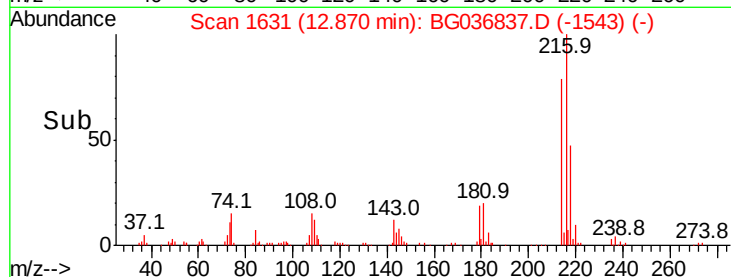
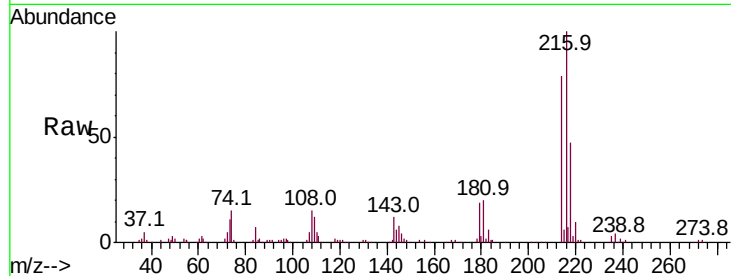
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.250 ng
 RT: 12.87 min Scan# 1631
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	77.1	61.0	91.6
179	19.1	15.7	23.5
108	15.9	13.1	19.7

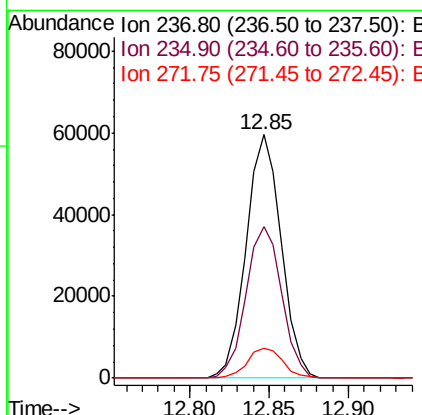
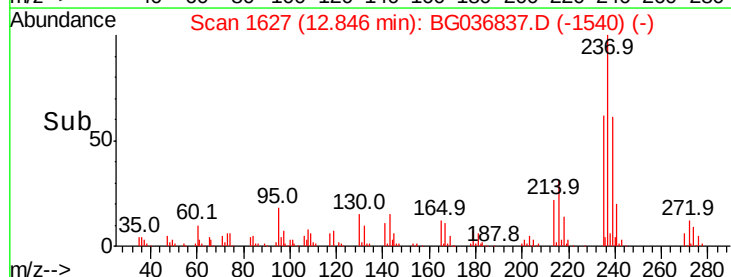
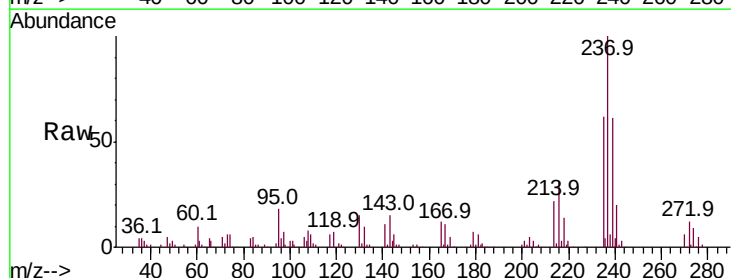
Manual Integrations
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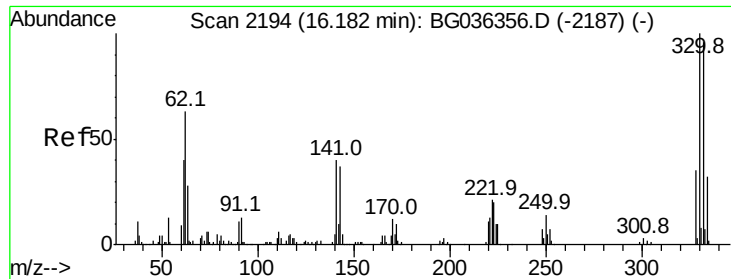
Sohil
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#40
 Hexachlorocyclopentadiene
 Concen: 32.430 ng
 RT: 12.85 min Scan# 1627
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	62.2	42.2	82.2
272	12.1	0.0	32.1





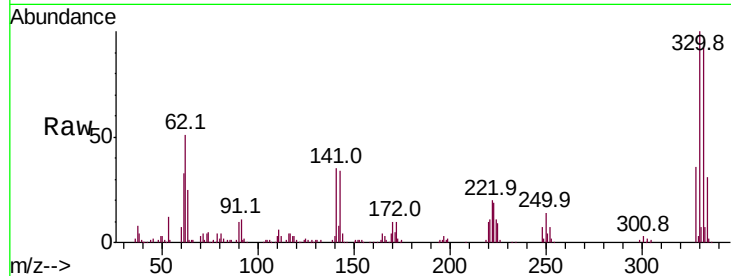
#41
 2,4,6-Tribromophenol
 Concen: 87.773 ng
 RT: 16.16 min Scan# 2191
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
330	100	160560		
332	95.2	75.4	113.2	
141	36.7	30.7	46.1	

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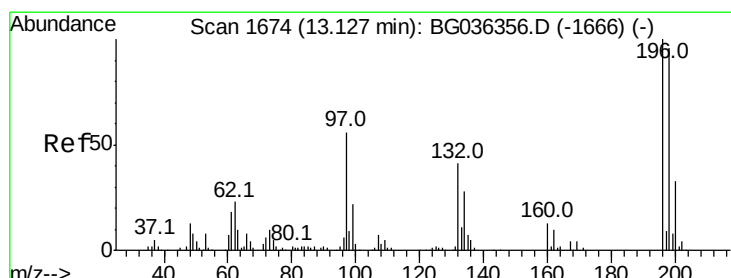
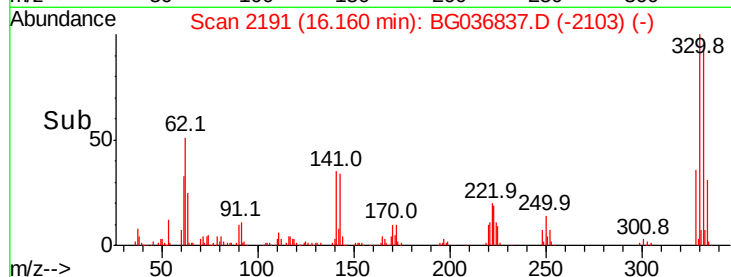
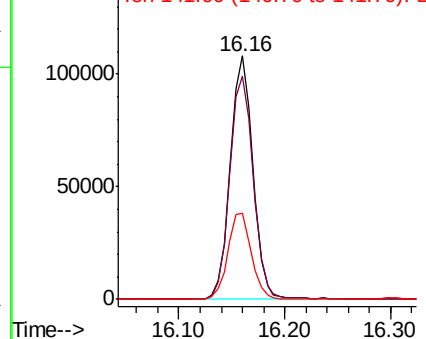


Abundance

Ion 329.80 (329.50 to 330.50): E

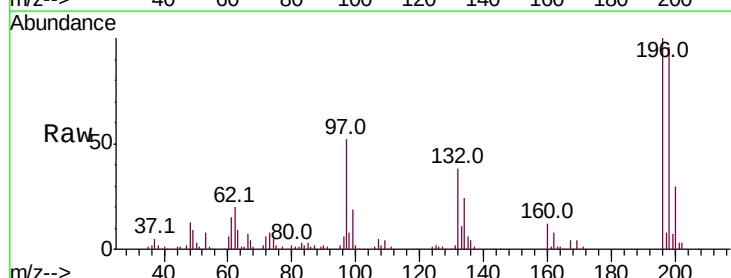
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 40.381 ng
 RT: 13.10 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	133451		
198	95.7	77.2	115.8	
200	30.1	26.3	39.5	

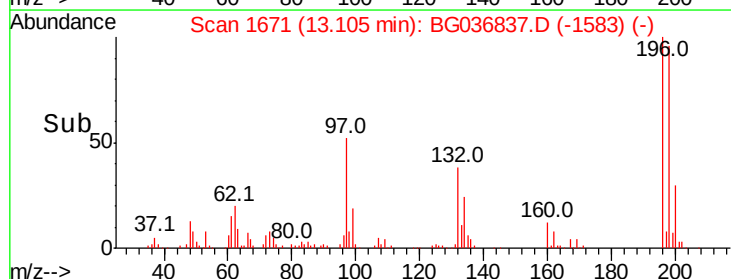
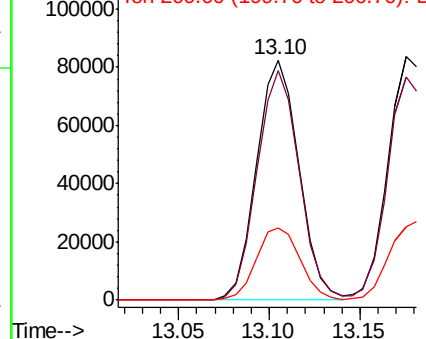


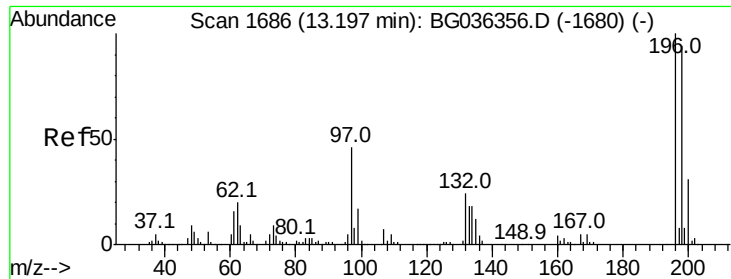
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





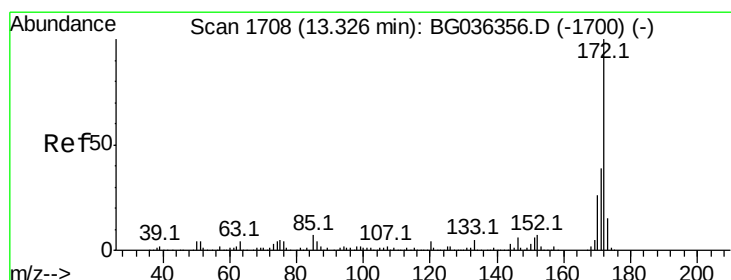
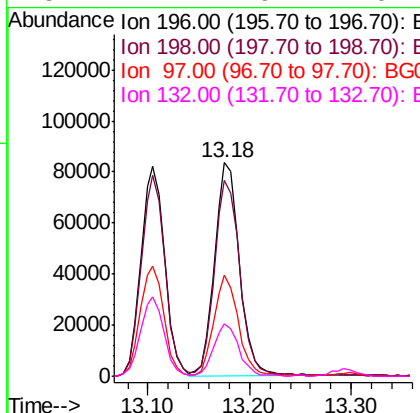
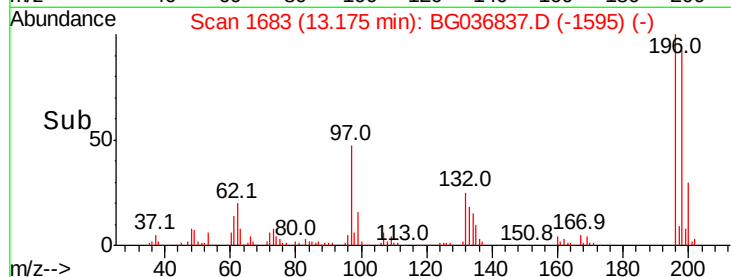
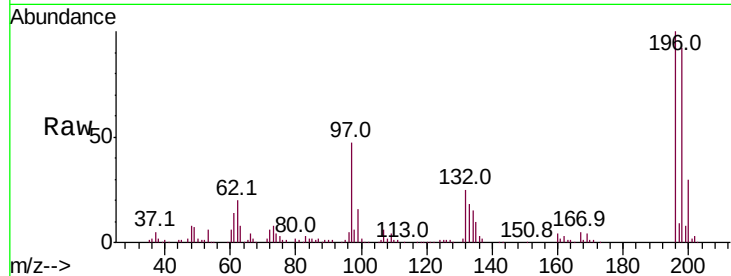
#43
 2,4,5-Trichlorophenol
 Concen: 40.376 ng
 RT: 13.18 min Scan# 1683
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	196	Resp	142322
Ion Ratio	Lower	Upper	
196	100		
198	91.8	75.6	113.4
97	47.4	37.2	55.8
132	24.7	19.4	29.2

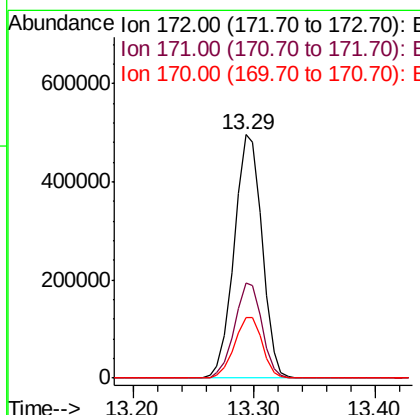
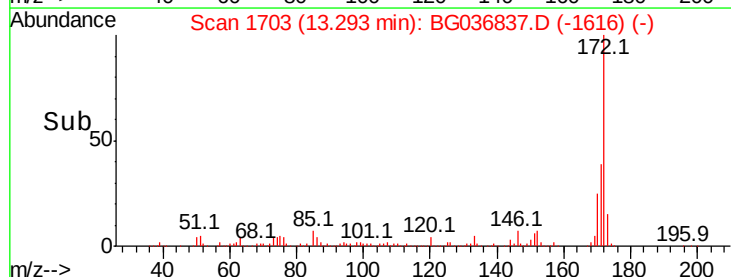
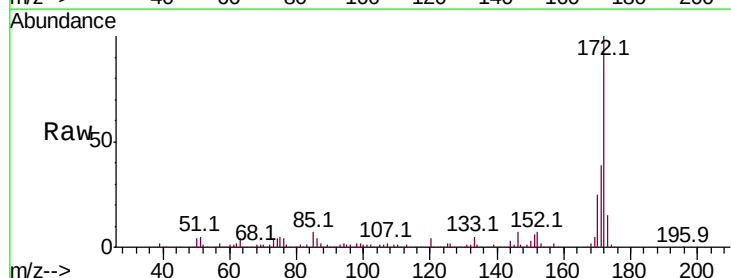
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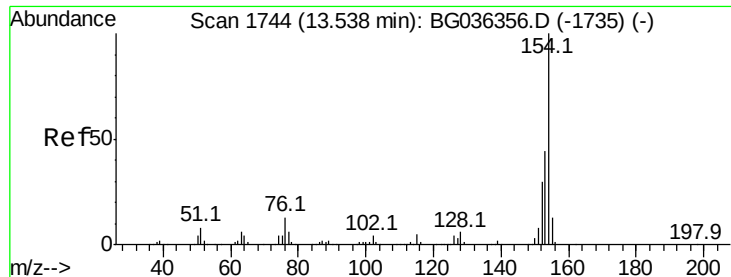
Sohil
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#44
 2-Fluorobiphenyl
 Concen: 74.260 ng
 RT: 13.29 min Scan# 1703
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	172	Resp	797335
Ion Ratio	Lower	Upper	
172	100		
171	39.2	31.3	46.9
170	24.7	21.0	31.6





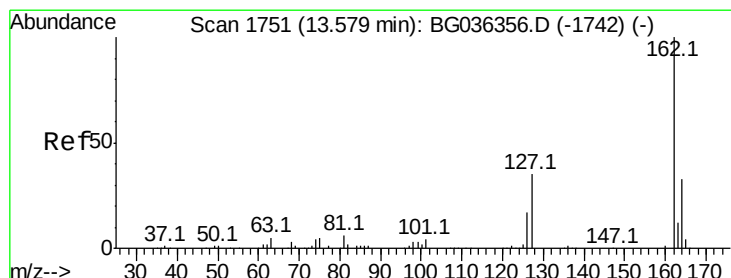
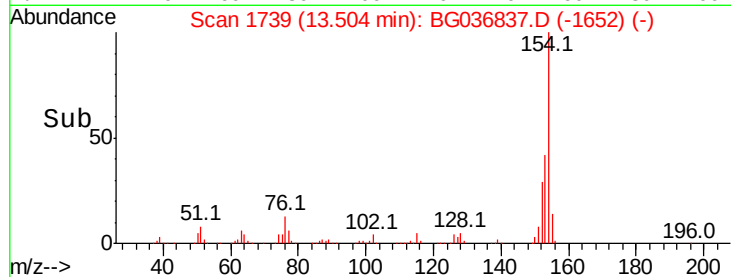
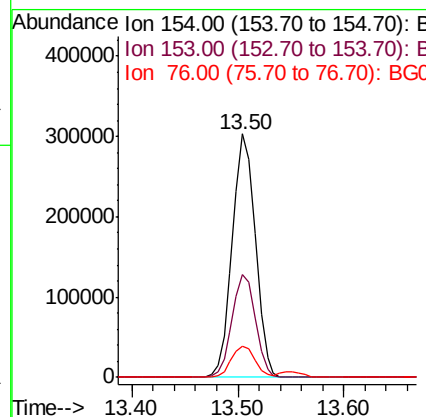
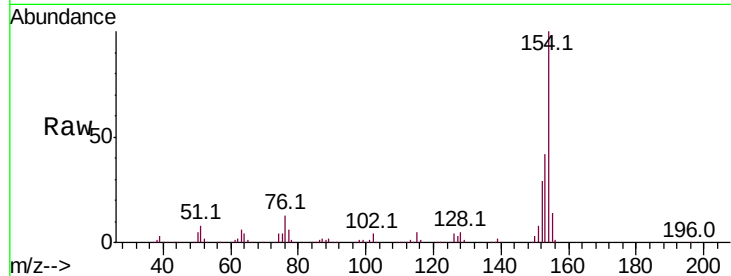
#45
 1,1'-Biphenyl
 Concen: 35.915 ng
 RT: 13.50 min Scan# 1739
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:	154	Resp:	457037
Ion Ratio	Lower	Upper	
154	100		
153	42.4	24.0	64.0
76	12.9	0.0	32.9

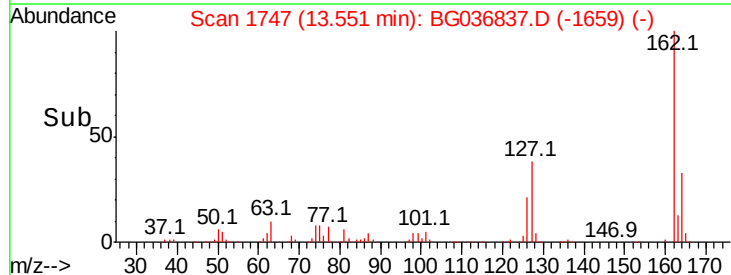
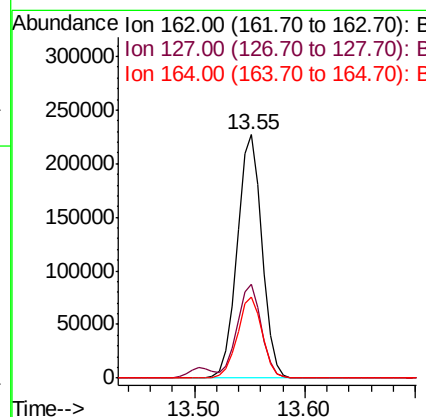
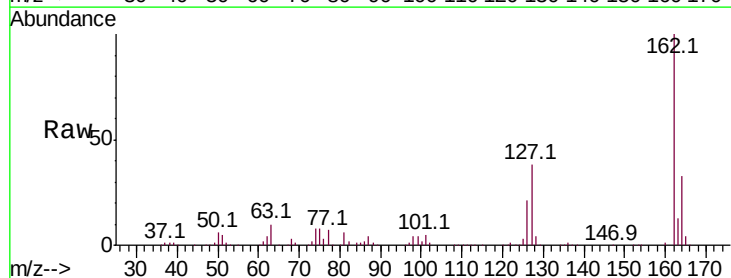
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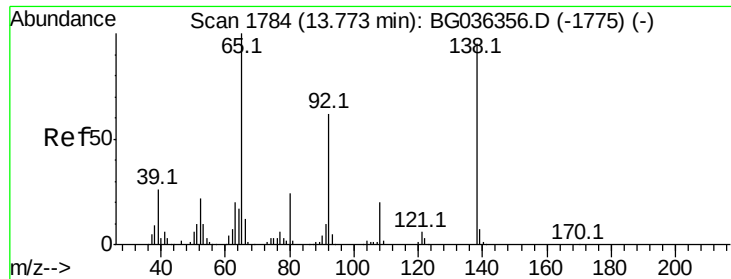
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#46
 2-Chloronaphthalene
 Concen: 36.737 ng
 RT: 13.55 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion:	162	Resp:	356891
Ion Ratio	Lower	Upper	
162	100		
127	38.3	30.7	46.1
164	33.2	26.7	40.1





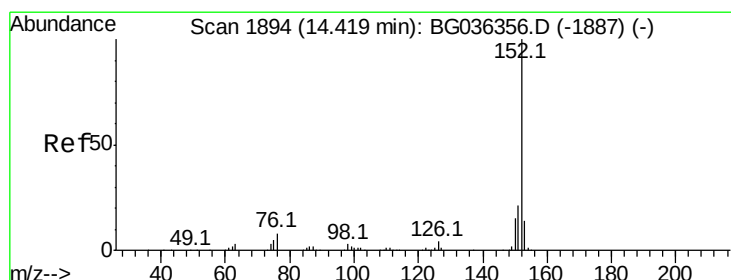
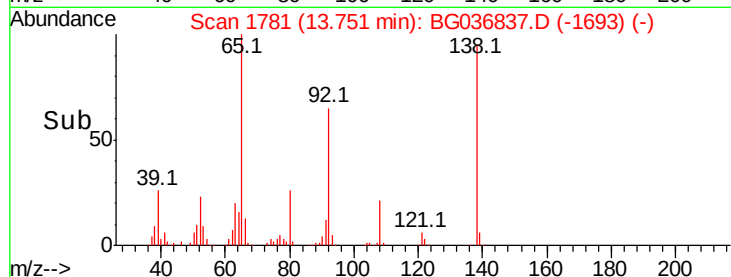
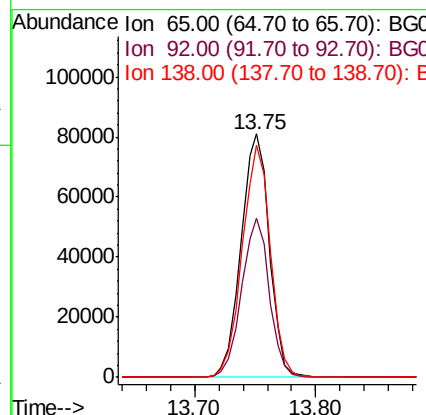
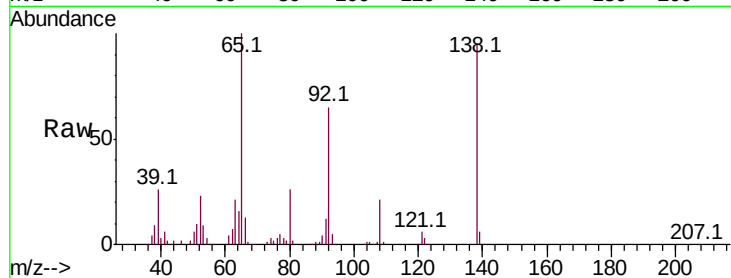
#47
2-Nitroaniline
Concen: 43.430 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
65	100		
92	65.4	49.9	74.9
138	95.2	76.2	114.4

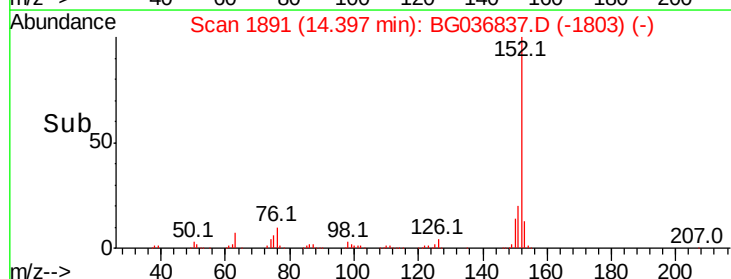
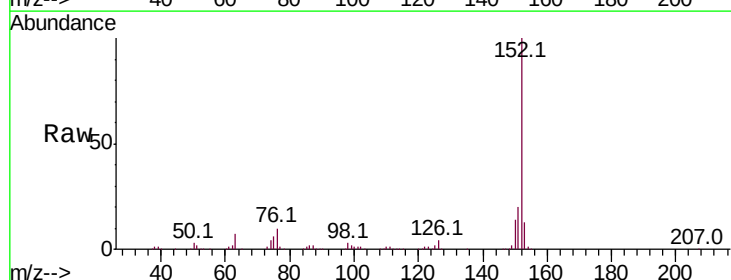
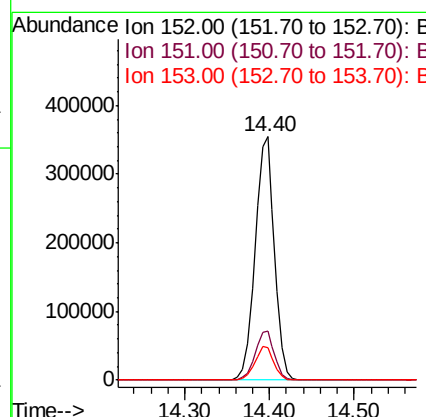
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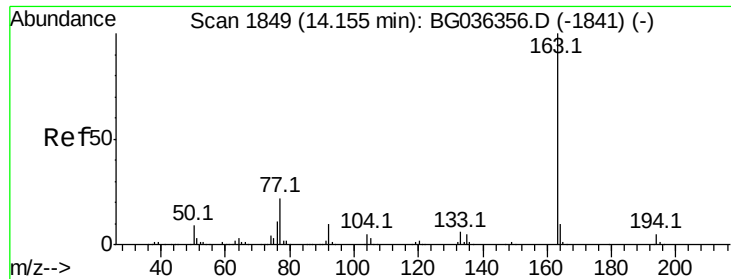
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#48
Acenaphthylene
Concen: 37.144 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	13.1	11.2	16.8





#49

Dimethylphthalate

Concen: 38.133 ng

RT: 14.13 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

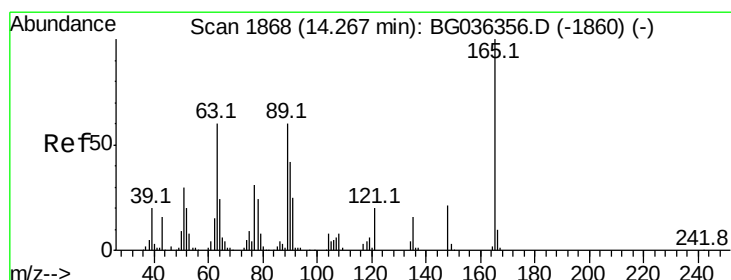
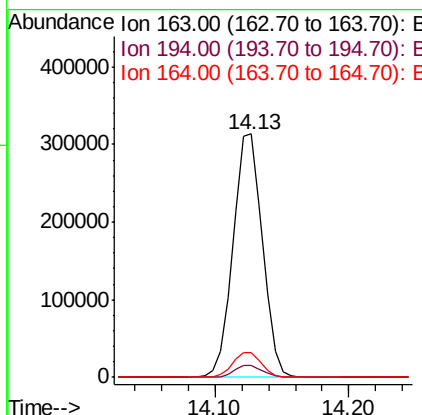
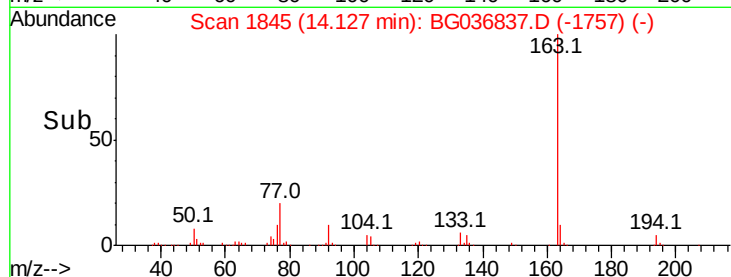
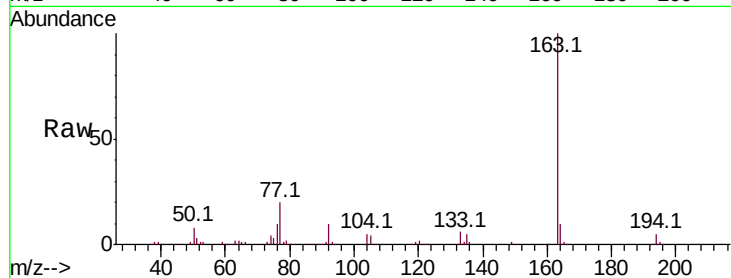
ClientSampleId :

SSTDCCC040EC

Tot Ion:	163	Resp:	477357
Ion Ratio	Lower	Upper	
163	100		
194	4.9	4.0	6.0
164	10.0	8.1	12.1

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#50

2,6-Dinitrotoluene

Concen: 42.005 ng

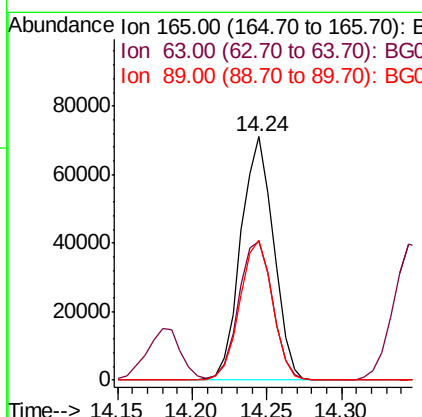
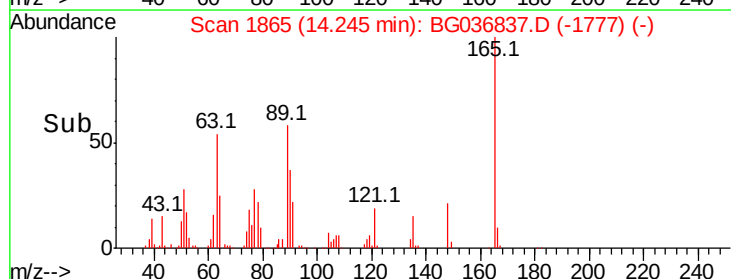
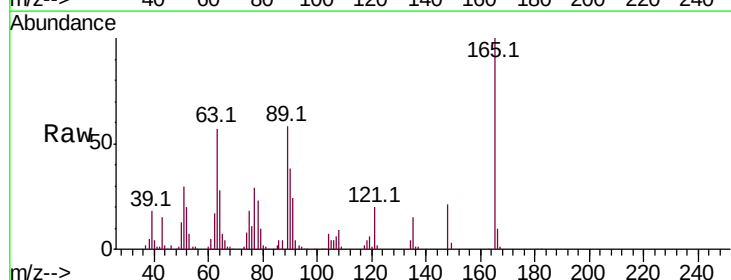
RT: 14.24 min Scan# 1865

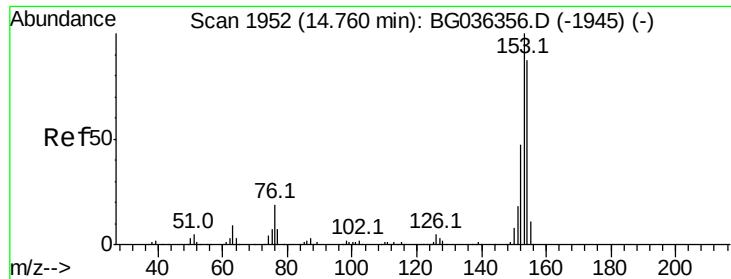
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	165	Resp:	108201
Ion Ratio	Lower	Upper	
165	100		
63	57.1	50.1	75.1
89	57.6	47.8	71.6





#51

Acenaphthene

Concen: 35.323 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

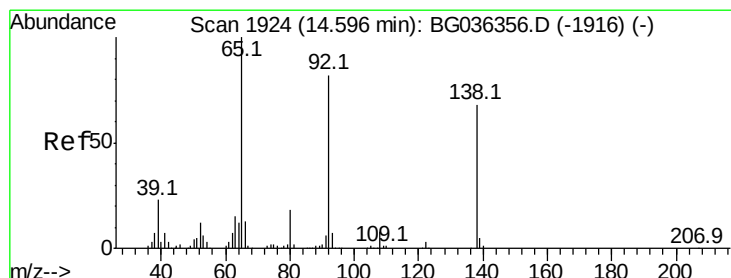
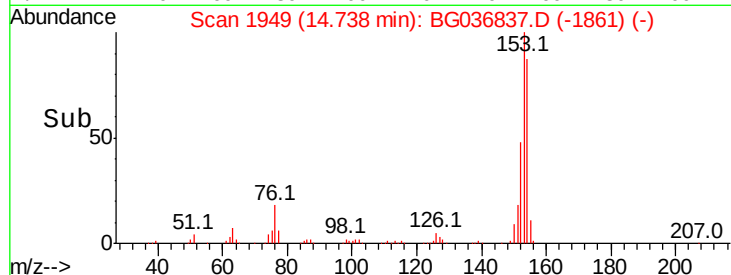
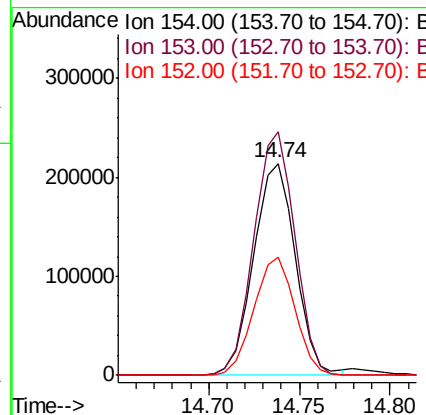
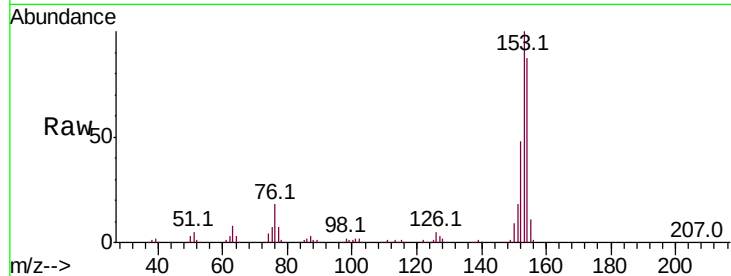
ClientSampleId :

SSTDCCC040EC

Tot Ion:	154	Resp:	343472
Ion Ratio	Lower	Upper	
154	100		
153	115.0	91.8	137.6
152	55.6	43.5	65.3

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#52

3-Nitroaniline

Concen: 41.557 ng

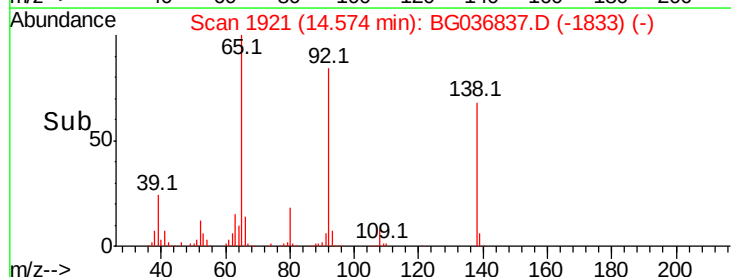
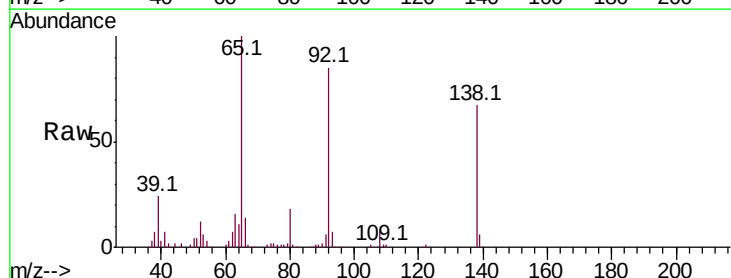
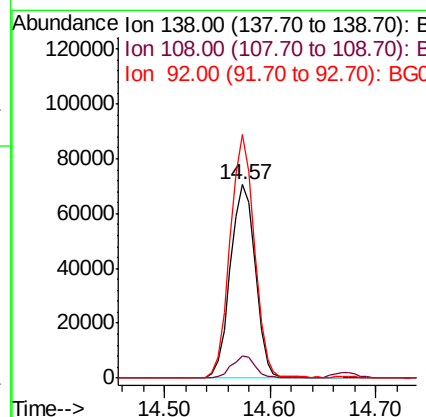
RT: 14.57 min Scan# 1921

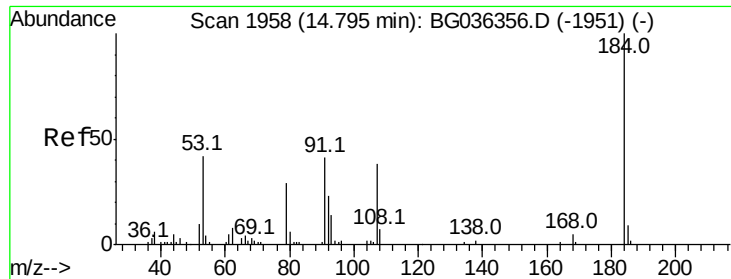
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	138	Resp:	115356
Ion Ratio	Lower	Upper	
138	100		
108	11.5	9.4	14.2
92	125.9	96.8	145.2





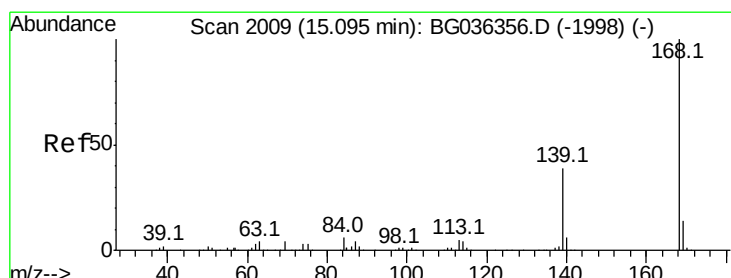
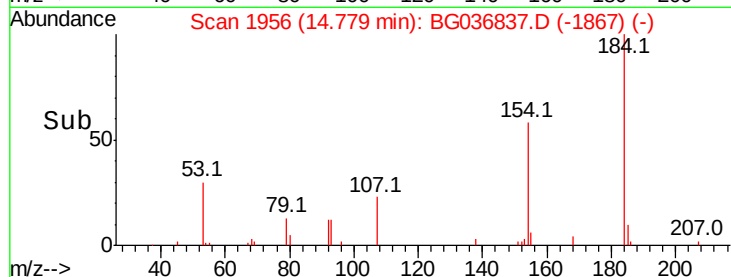
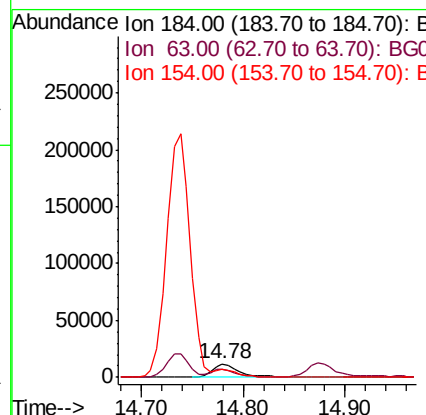
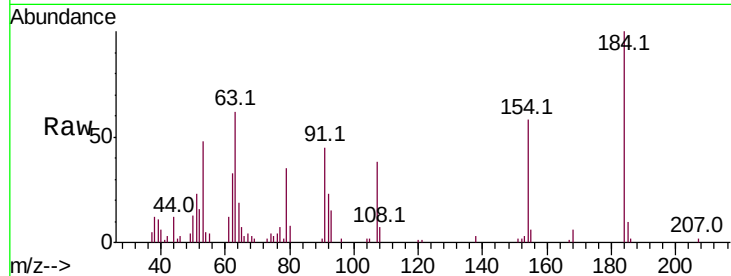
#53
2,4-Dinitrophenol
Concen: 23.825 ng/mL
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
184	100		
63	61.5	47.3	70.9
154	58.2	51.1	76.7

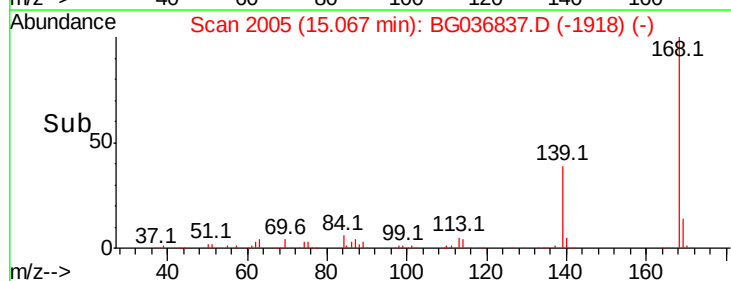
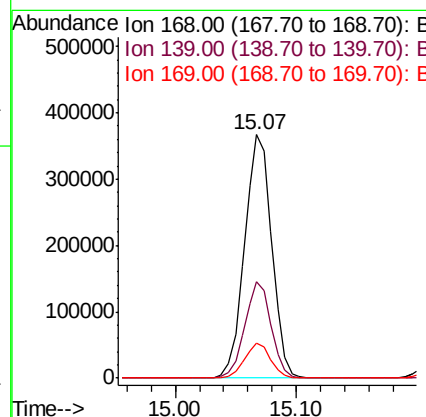
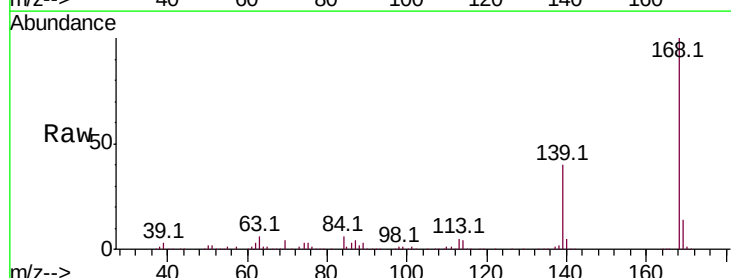
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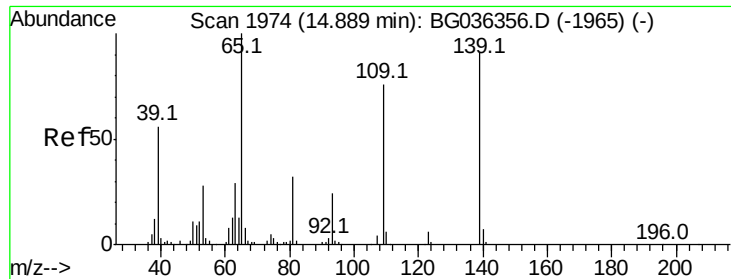
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#54
Dibenzofuran
Concen: 37.634 ng/mL
RT: 15.07 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.7	31.0	46.6
169	14.2	11.1	16.7





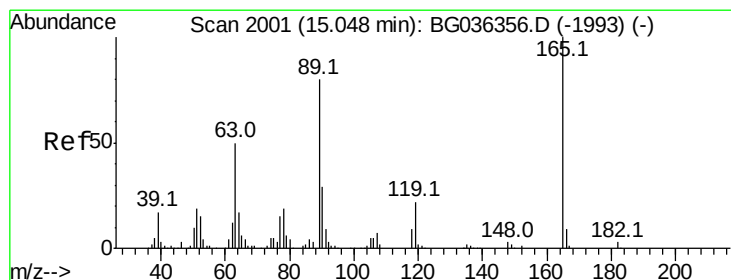
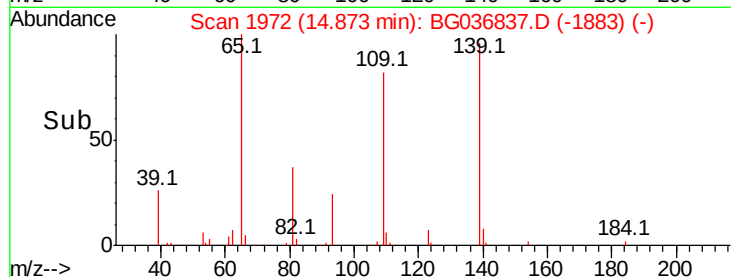
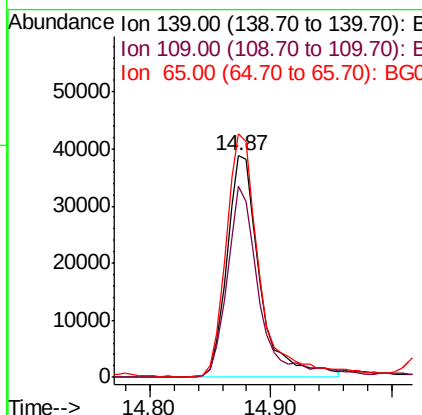
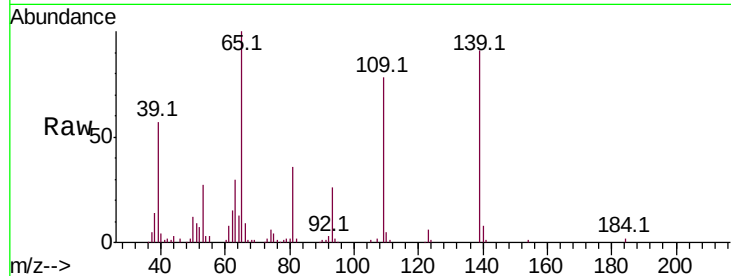
#55
4-Nitrophenol
Concen: 32.281 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
139	100		
109	86.0	63.9	103.9
65	109.9	90.0	130.0

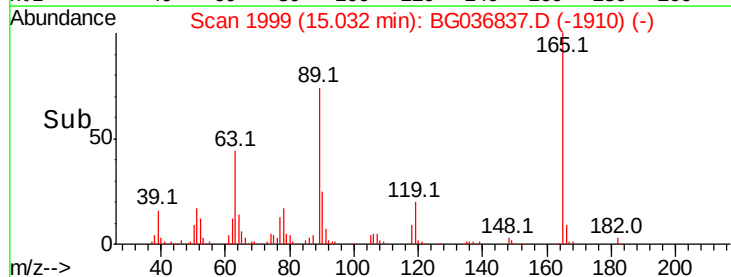
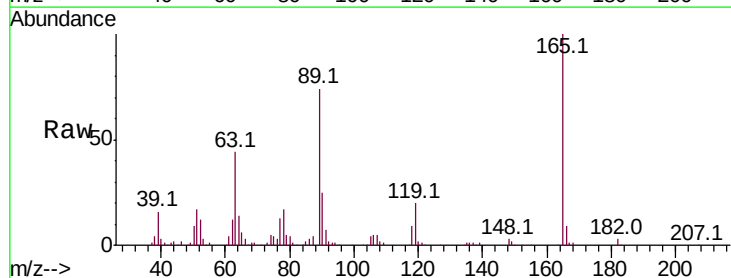
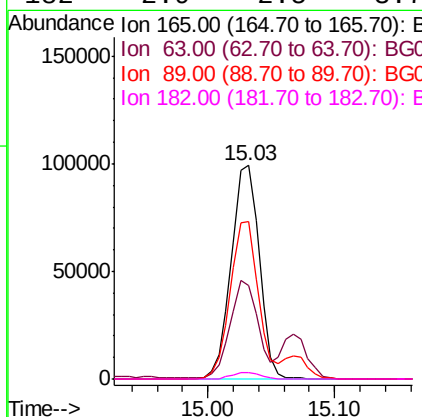
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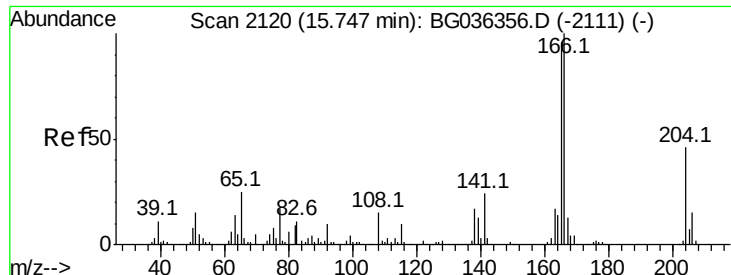
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#56
2,4-Dinitrotoluene
Concen: 44.979 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
165	100		
63	43.6	40.1	60.1
89	73.7	63.7	95.5
182	2.9	2.5	3.7





#57

Fluorene

Concen: 37.856 ng

RT: 15.72 min Scan# 2116

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

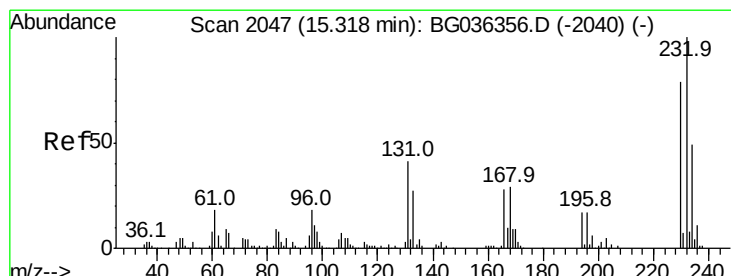
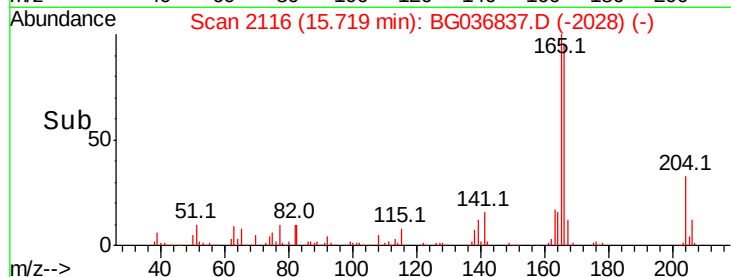
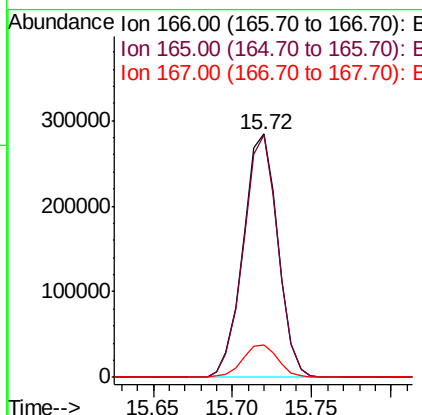
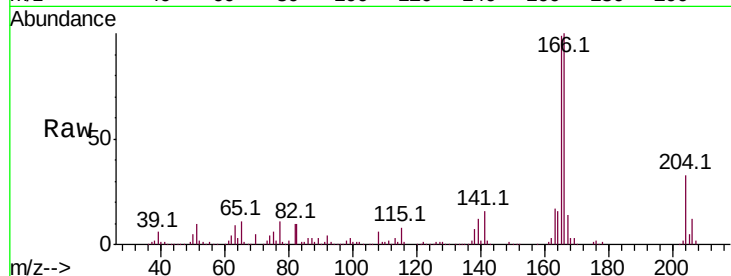
ClientSampleId :

SSTDCCC040EC

Tot Ion:	166	Resp:	431116
Ion Ratio	Lower	Upper	
166	100		
165	99.3	77.0	115.4
167	13.5	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 41.091 ng

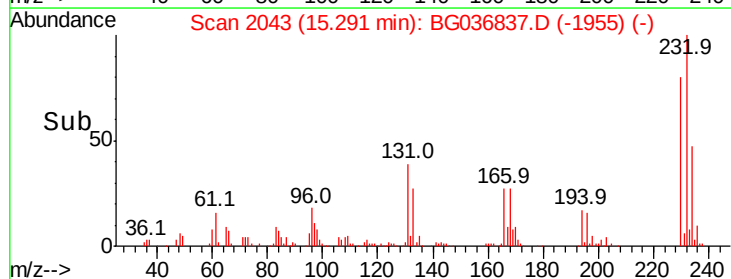
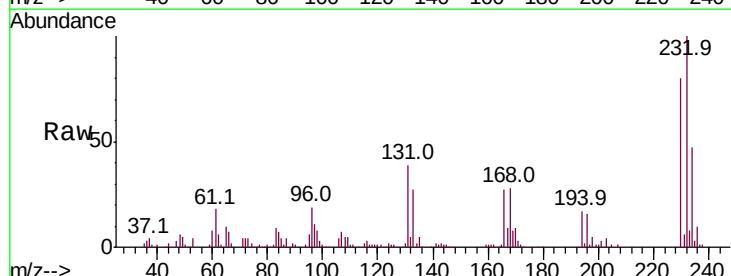
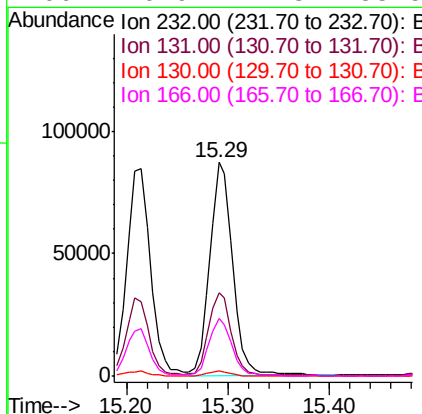
RT: 15.29 min Scan# 2043

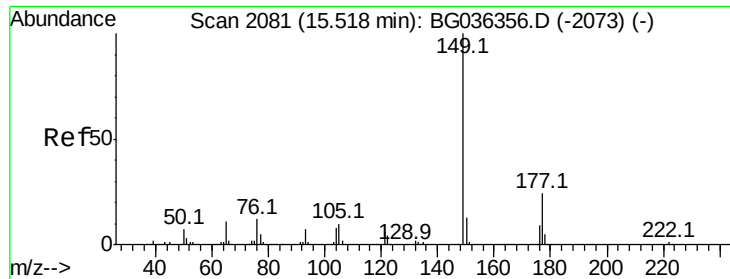
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	232	Resp:	136086
Ion Ratio	Lower	Upper	
232	100		
131	38.8	33.8	50.8
130	2.2	2.1	3.1
166	26.9	22.3	33.5





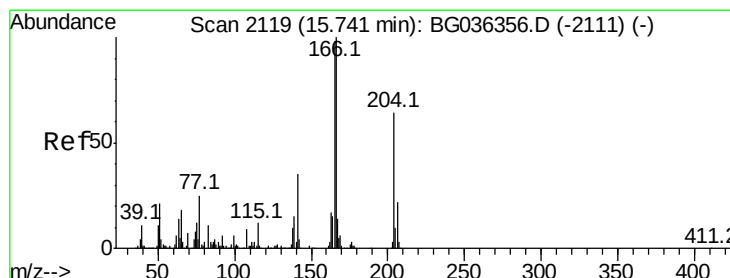
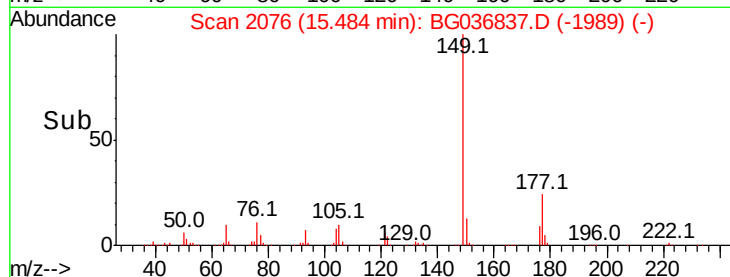
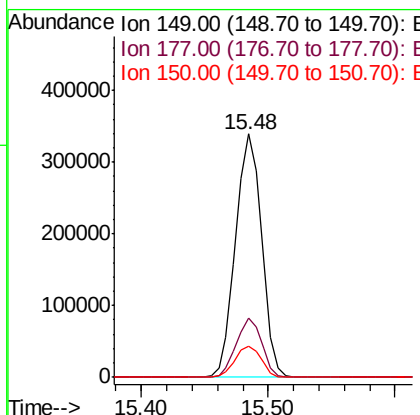
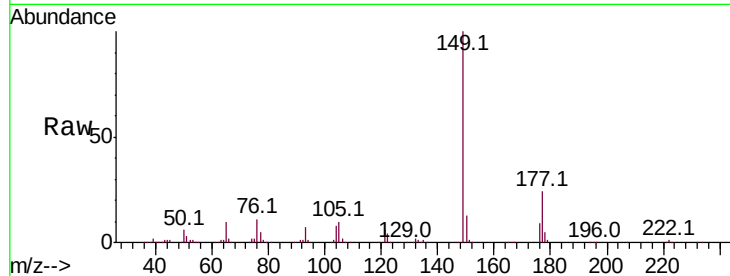
#59
Diethylphthalate
Concen: 38.180 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100	481669		
177	24.2	19.1	28.7	
150	12.7	10.7	16.1	

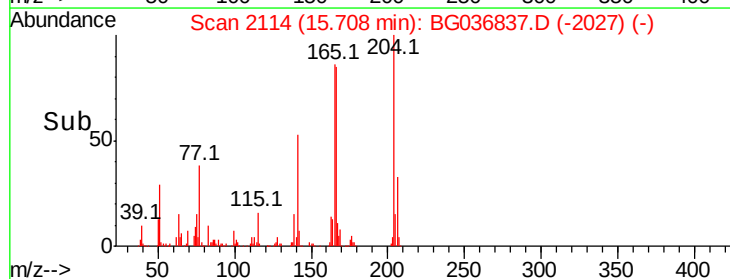
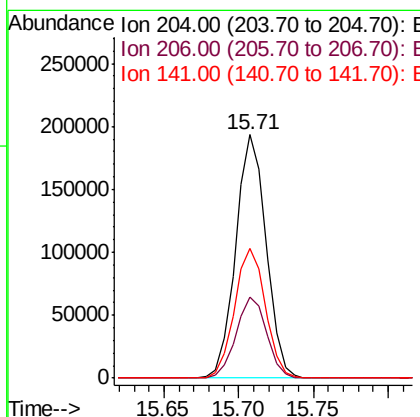
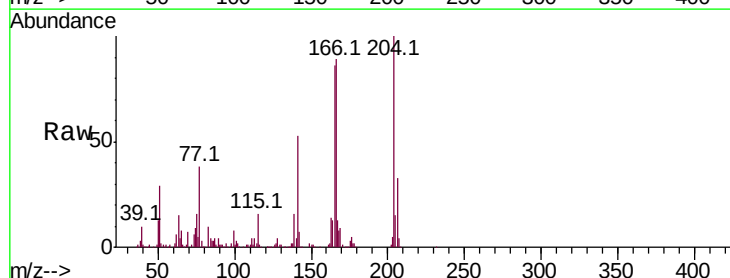
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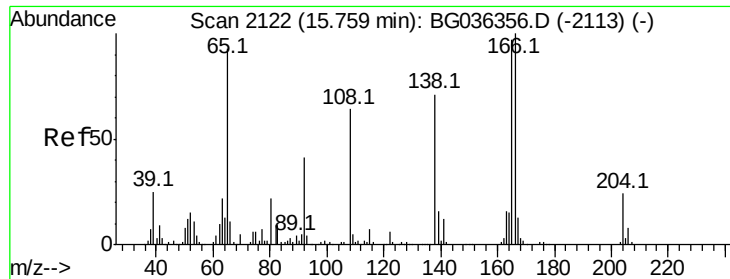
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 38.861 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	273277		
206	33.2	27.0	40.4	
141	53.1	43.8	65.6	





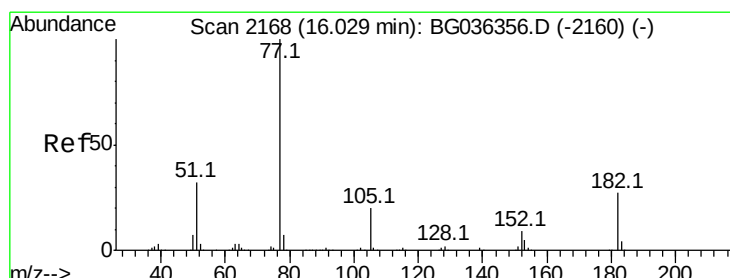
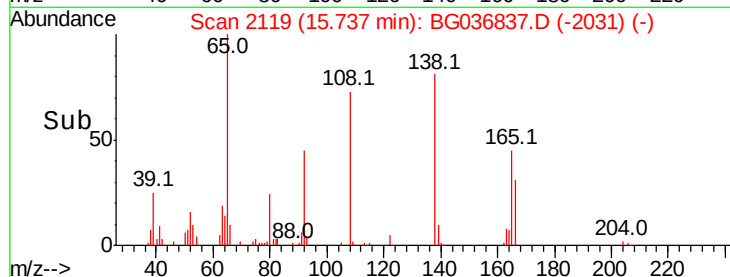
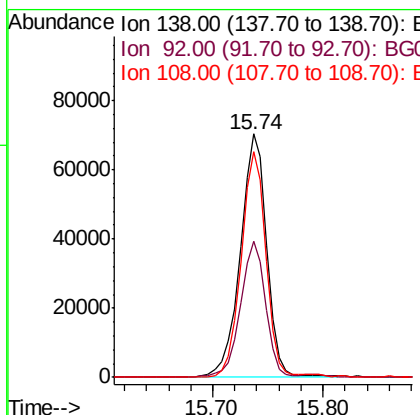
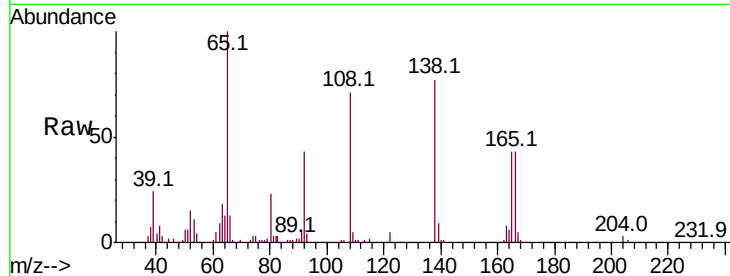
#61
4-Nitroaniline
Concen: 40.666 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
138	100		
92	56.0	38.5	78.5
108	92.8	70.3	110.3

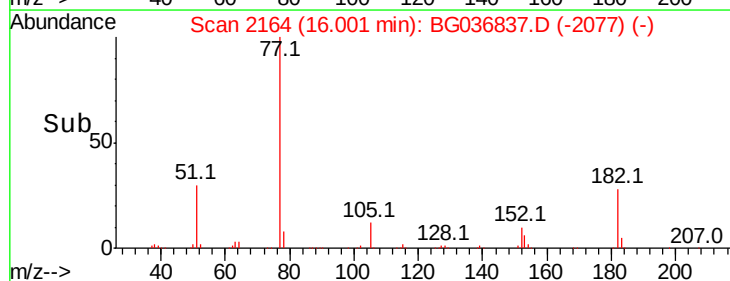
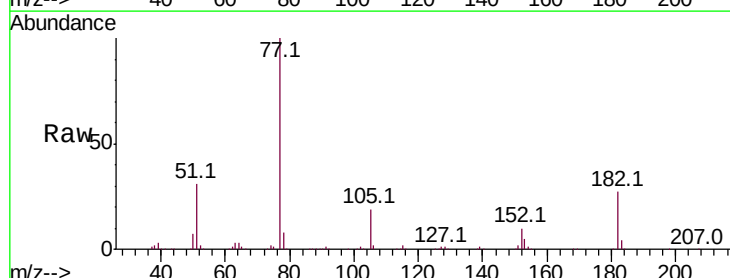
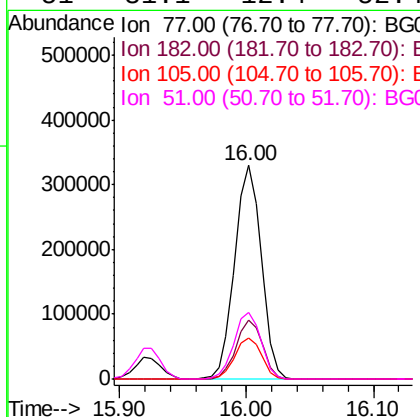
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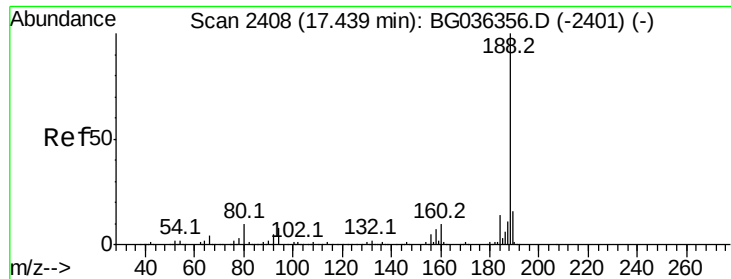
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#62
Azobenzene
Concen: 37.162 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.7	46.7
105	19.3	0.0	39.8
51	31.1	12.4	52.4





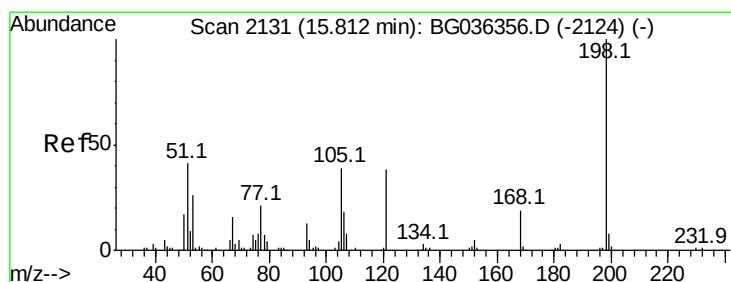
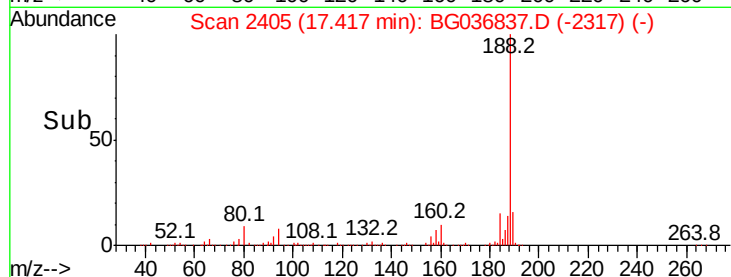
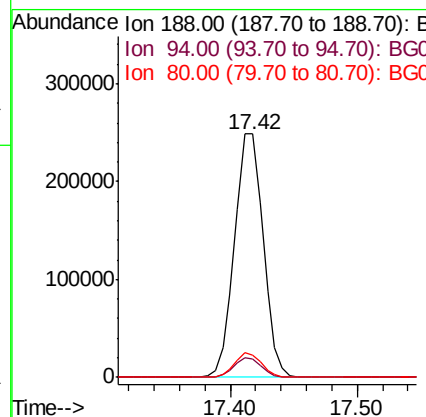
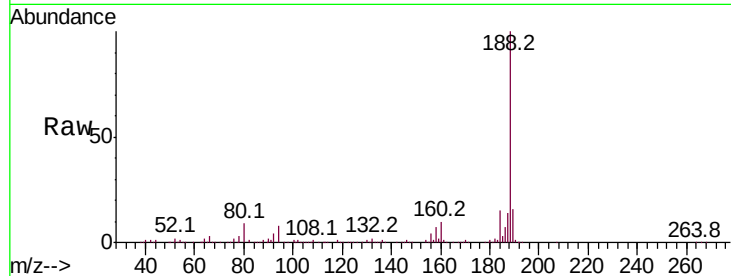
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	7.8	6.7	10.1	
80	9.0	8.1	12.1	

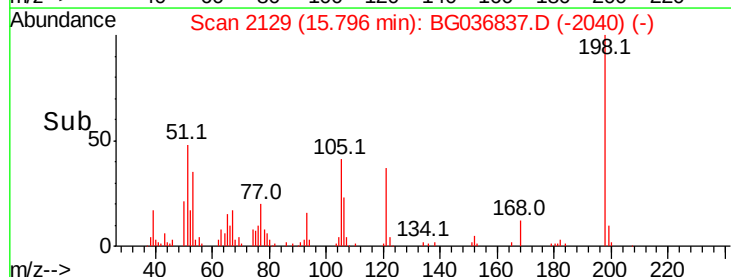
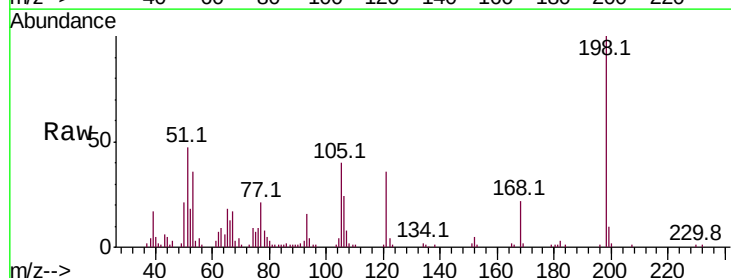
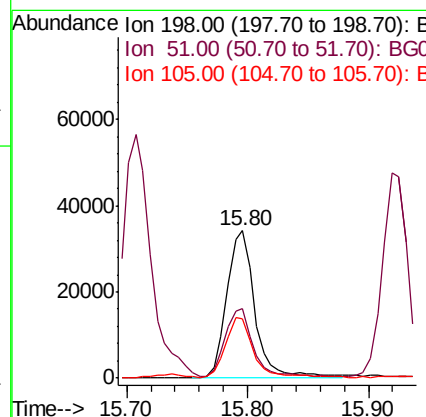
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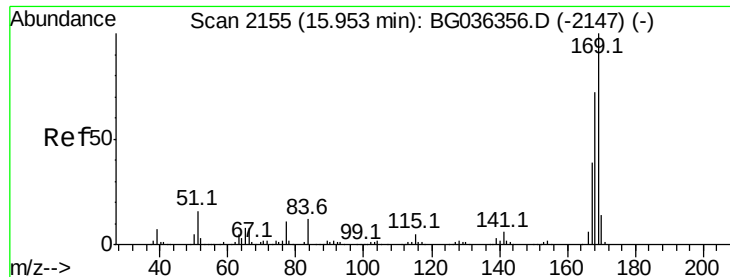
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#64
4,6-Dinitro-2-methylphenol
Concen: 32.441 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	46.9	26.5	66.5	
105	40.3	20.2	60.2	





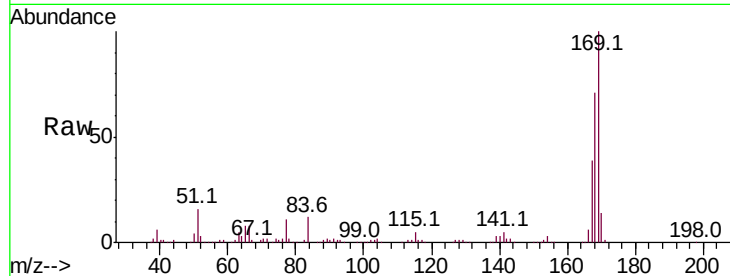
#65
n-Nitrosodiphenylamine
Concen: 36.908 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	71.4	57.6	86.4	
167	38.9	31.0	46.4	

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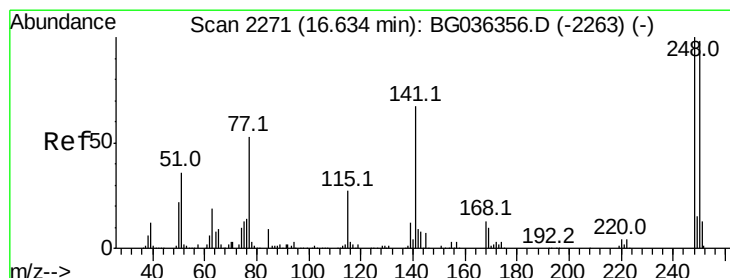
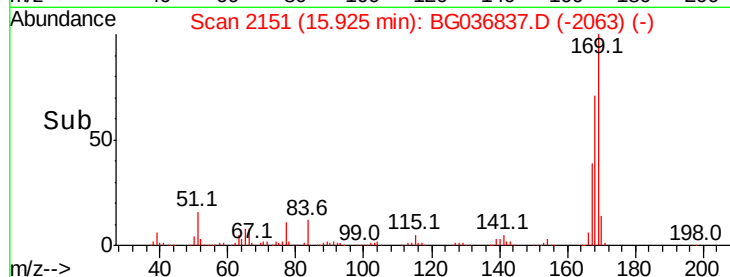
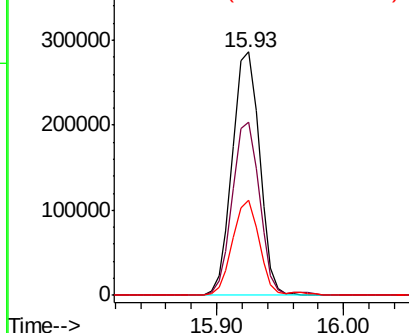


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66
4-Bromophenyl-phenylether
Concen: 39.636 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

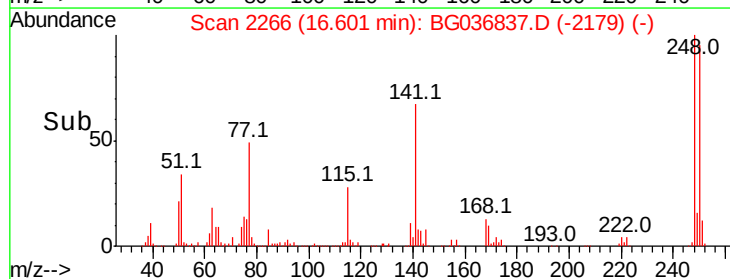
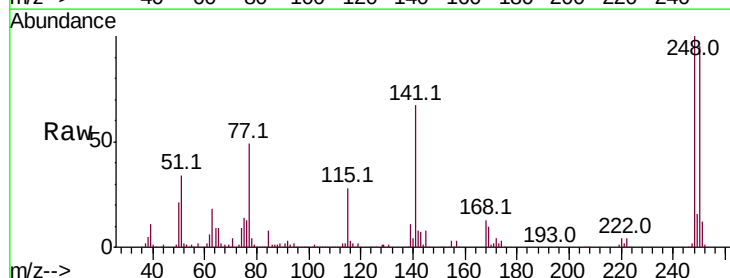
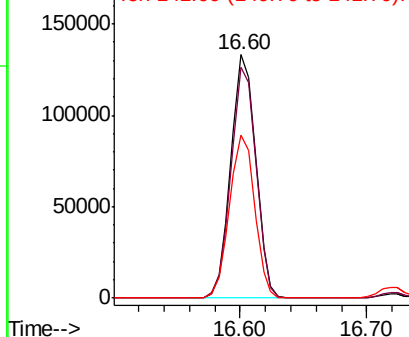
Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	94.8	78.1	117.1	
141	66.7	53.7	80.5	

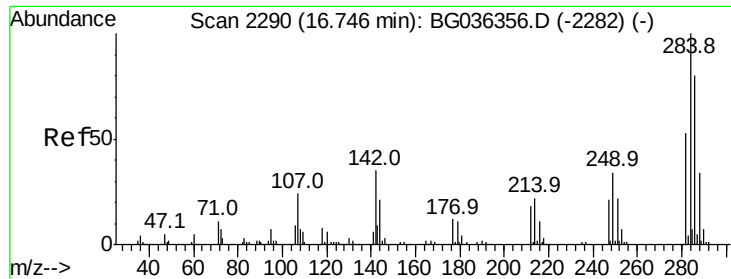
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 39.189 ng

RT: 16.72 min Scan# 2287

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

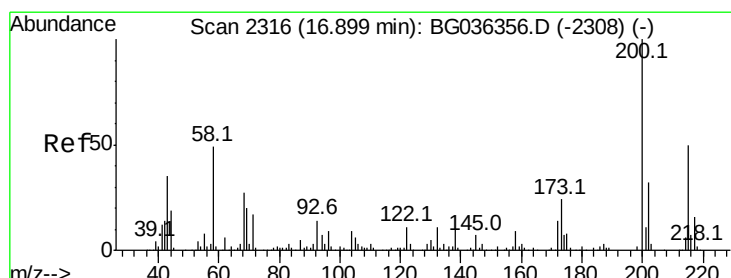
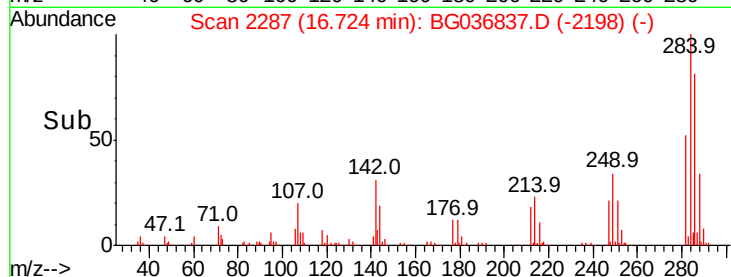
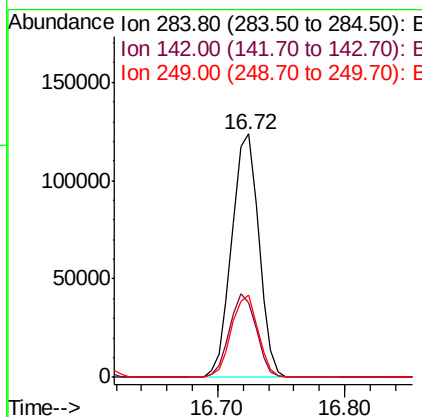
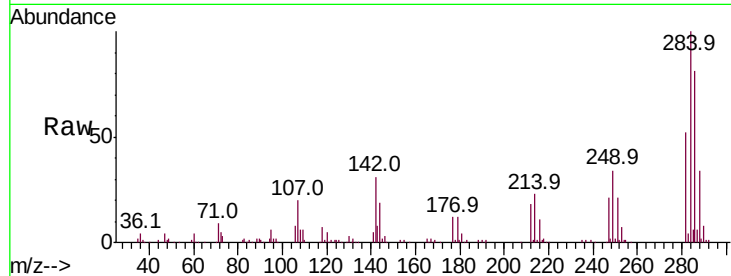
ClientSampleId :

SSTDCCC040EC

Tot Ion:	284	Resp:	182743
Ion Ratio		Lower	Upper
284	100		
142	30.9	27.8	41.6
249	33.6	27.4	41.2

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#68

Atrazine

Concen: 31.816 ng

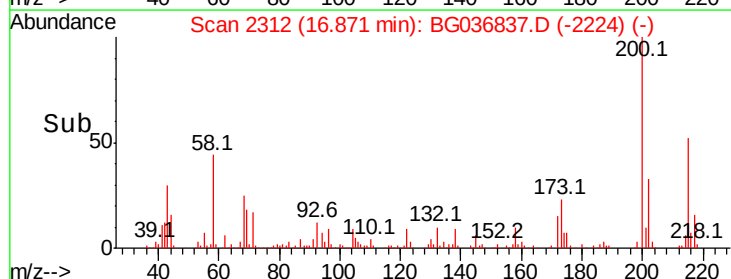
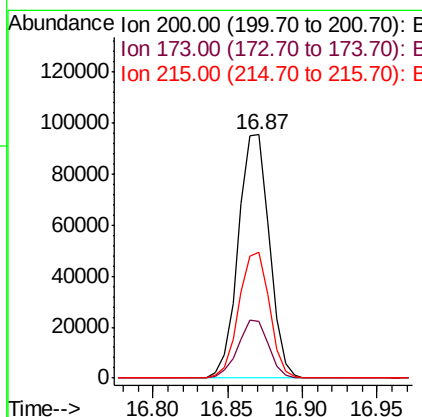
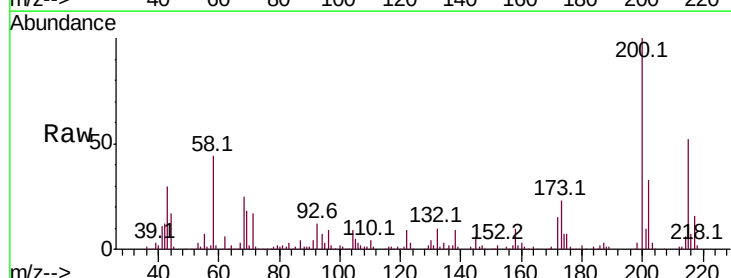
RT: 16.87 min Scan# 2312

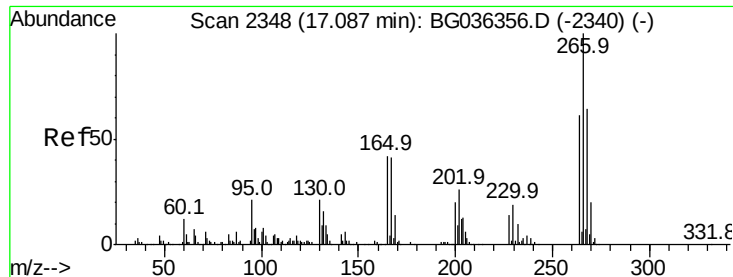
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	200	Resp:	138212
Ion Ratio		Lower	Upper
200	100		
173	23.2	3.9	43.9
215	51.7	30.4	70.4





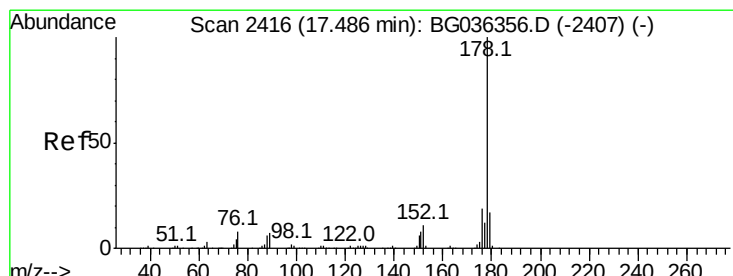
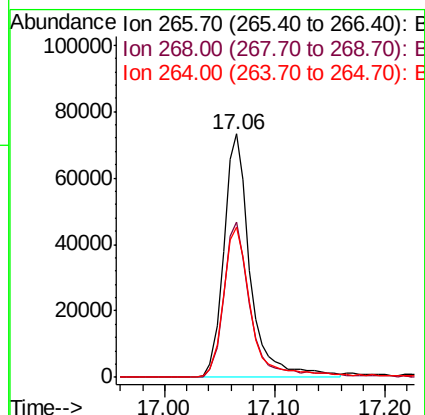
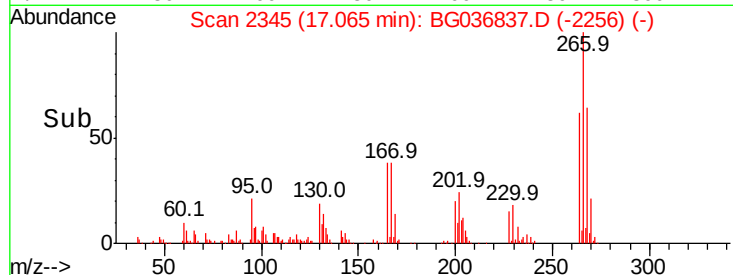
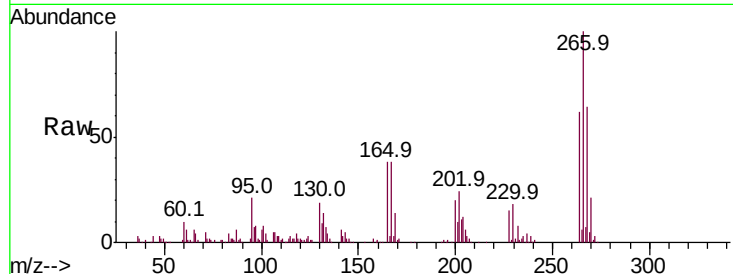
#69
 Pentachlorophenol
 Concen: 38.662 ng
 RT: 17.06 min Scan# 2345
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
266	100	122530		
268	64.0	51.4	77.2	
264	61.5	48.9	73.3	

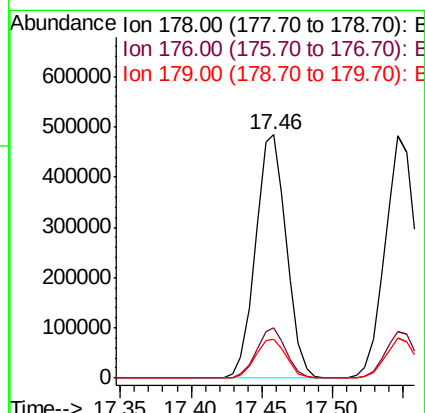
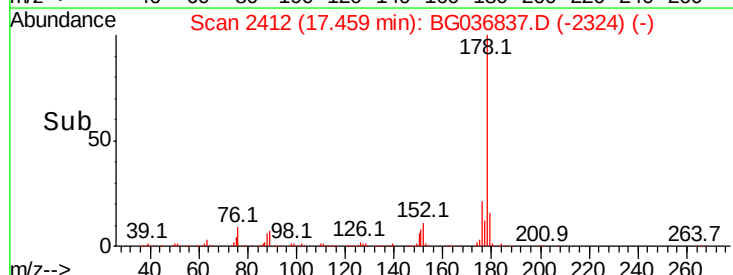
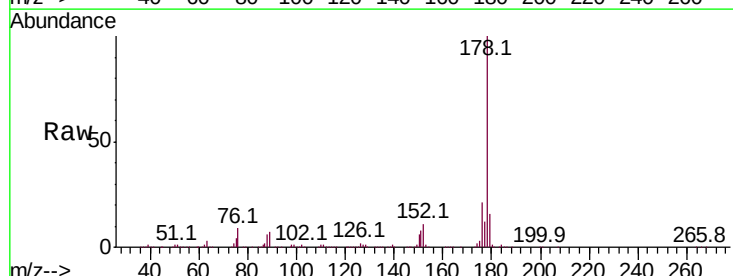
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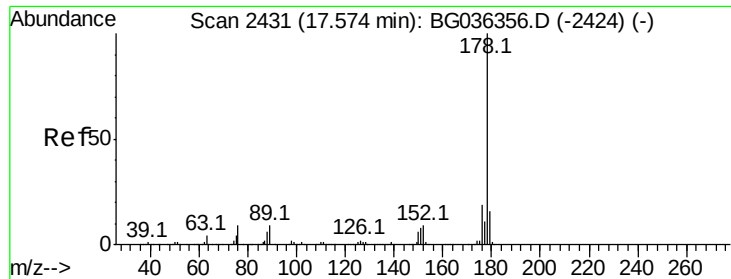
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#70
 Phenanthrene
 Concen: 37.481 ng
 RT: 17.46 min Scan# 2412
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	741823		
176	20.5	15.4	23.2	
179	16.0	13.4	20.2	





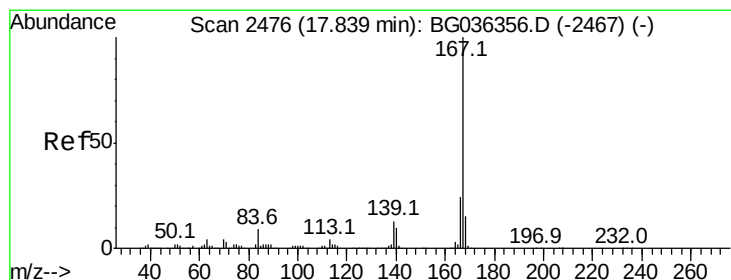
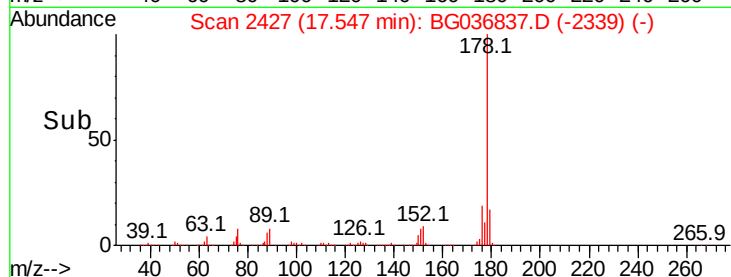
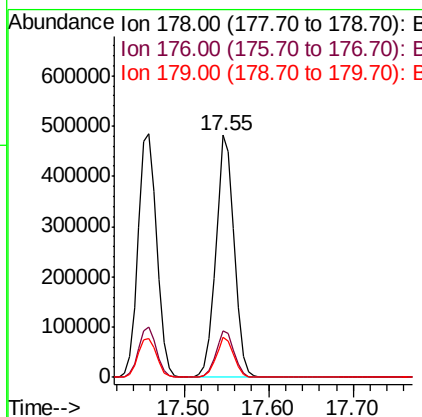
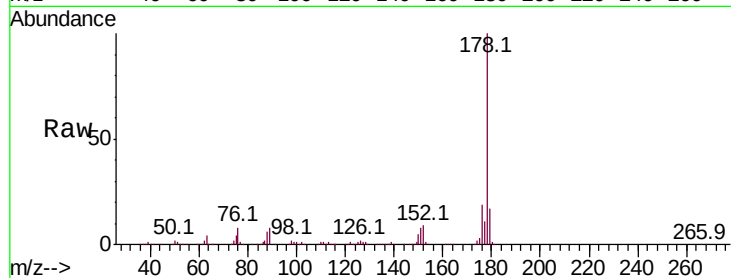
#71
 Anthracene
 Concen: 37.389 ng
 RT: 17.55 min Scan# 2427
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.6	13.0	19.4

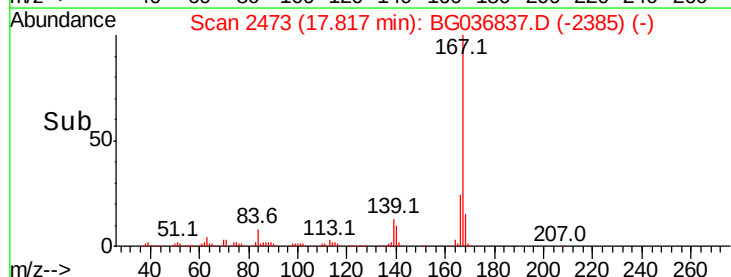
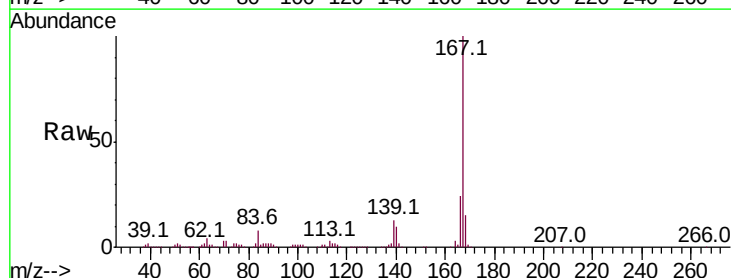
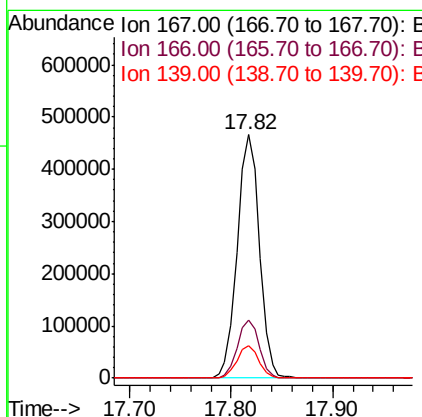
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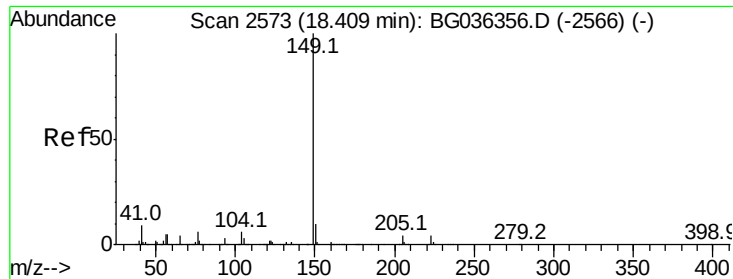
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#72
 Carbazole
 Concen: 36.009 ng
 RT: 17.82 min Scan# 2473
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.5	29.3
139	13.4	10.7	16.1





#73

Di-n-butylphthalate

Concen: 36.209 ng

RT: 18.37 min Scan# 2567

Delta R.T. -0.02 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

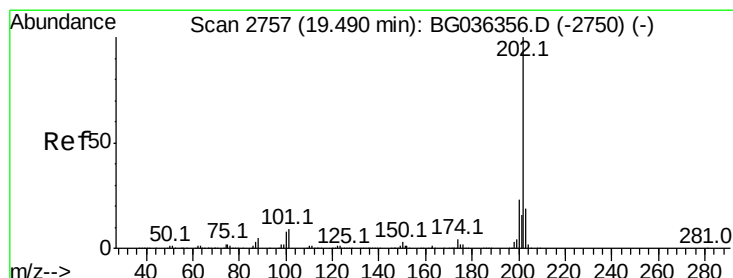
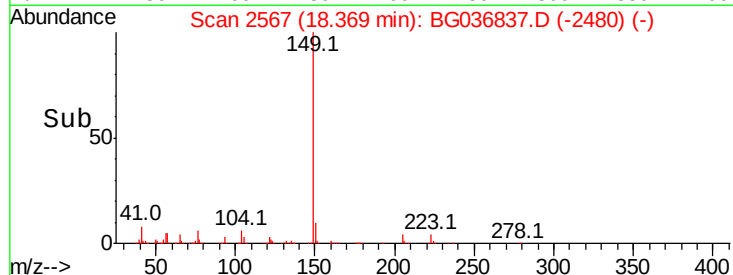
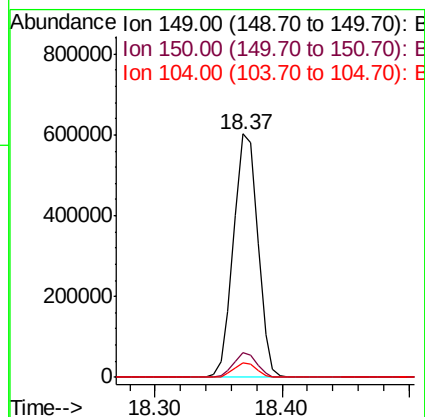
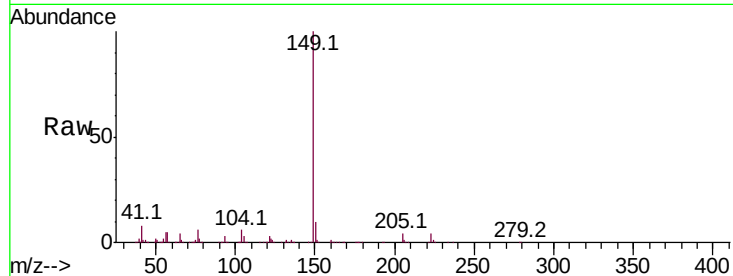
ClientSampleId :

SSTDCCC040EC

Tot Ion:	149	Resp:	794463
Ion Ratio	Lower	Upper	
149	100		
150	10.1	8.1	12.1
104	6.1	4.6	6.8

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#74

Fluoranthene

Concen: 36.908 ng

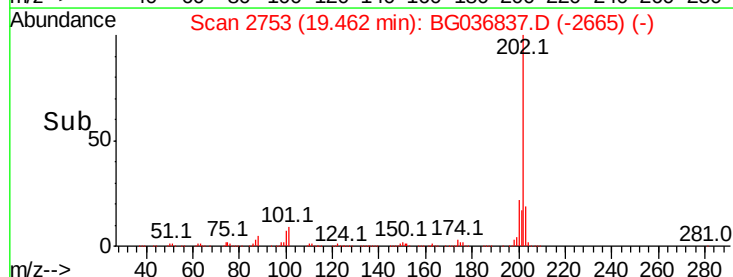
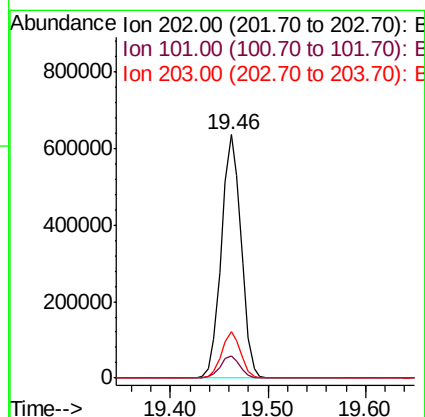
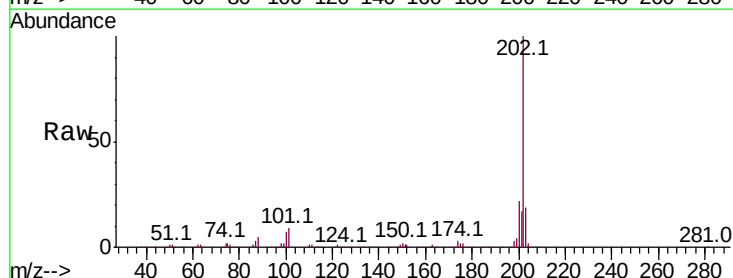
RT: 19.46 min Scan# 2753

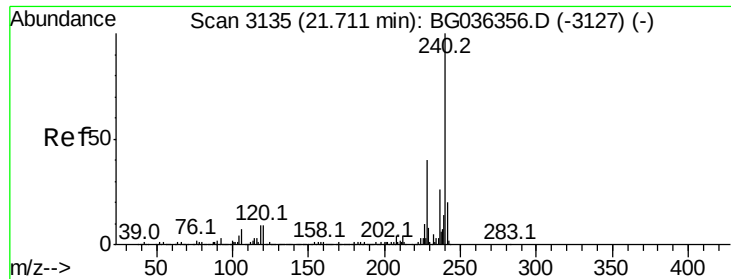
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	202	Resp:	890618
Ion Ratio	Lower	Upper	
202	100		
101	9.2	0.0	29.4
203	19.0	0.0	38.9





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.68 min Scan# 3131

Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Instrument :

BNA_G

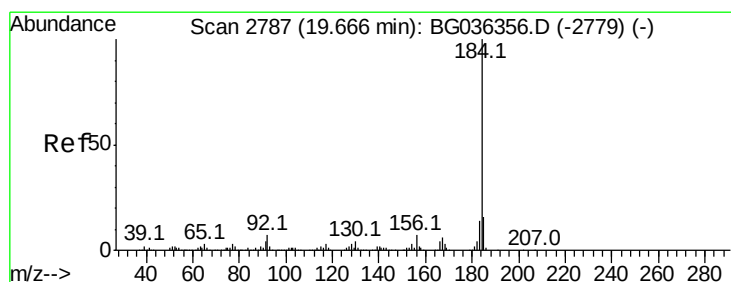
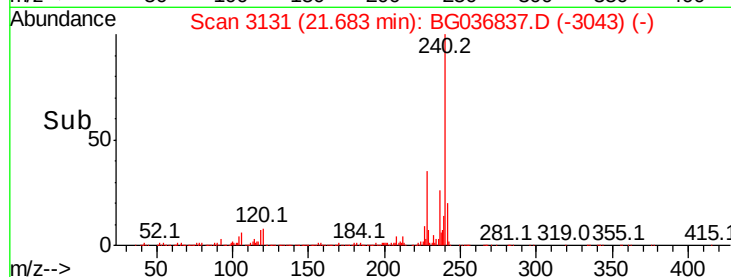
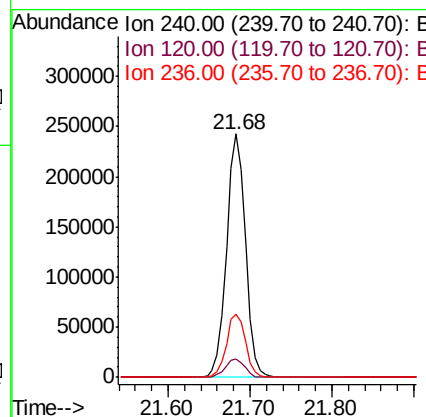
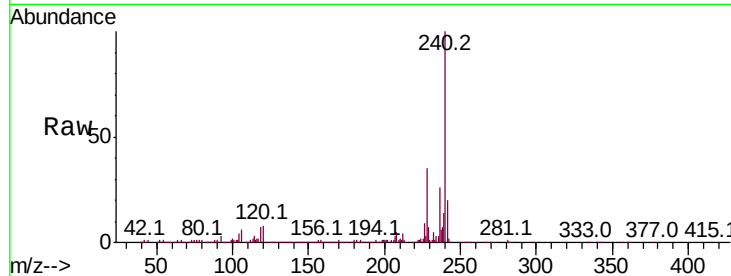
ClientSampleId :

SSTDCCC040EC

Tot Ion:	240	Resp:	389265
Ion Ratio	Lower	Upper	
240	100		
120	7.5	6.9	10.3
236	26.0	21.2	31.8

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#76

Benzidine

Concen: 29.373 ng

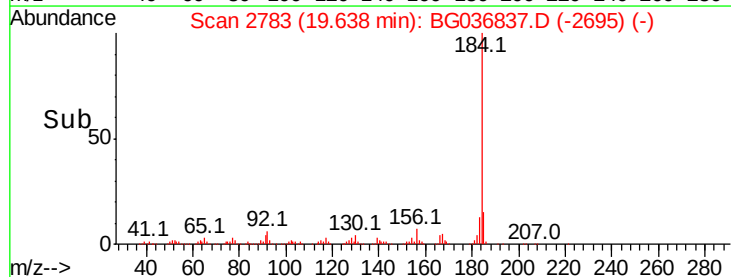
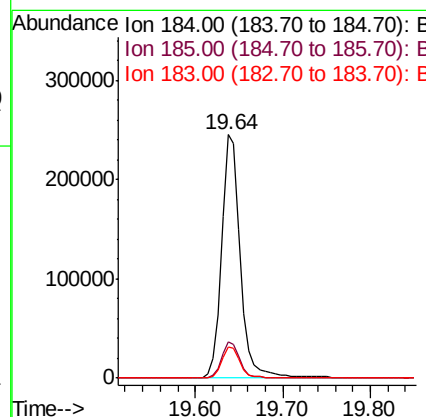
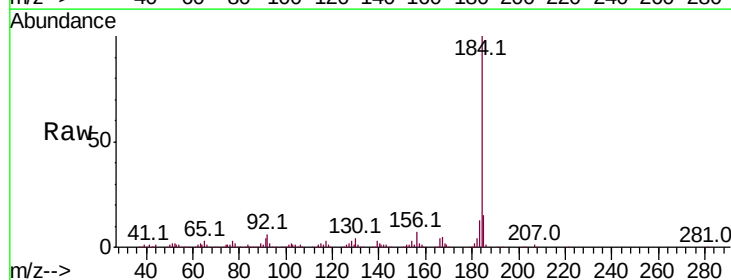
RT: 19.64 min Scan# 2783

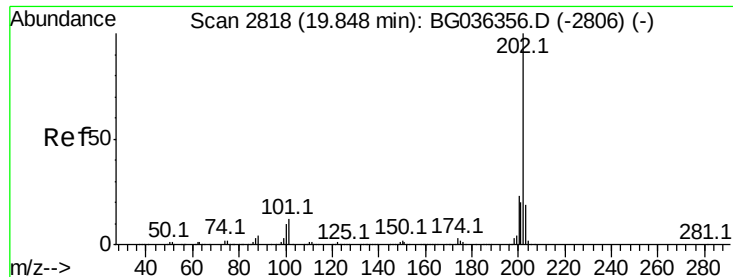
Delta R.T. -0.01 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tgt Ion:	184	Resp:	364795
Ion Ratio	Lower	Upper	
184	100		
185	14.9	12.6	18.8
183	12.8	10.9	16.3





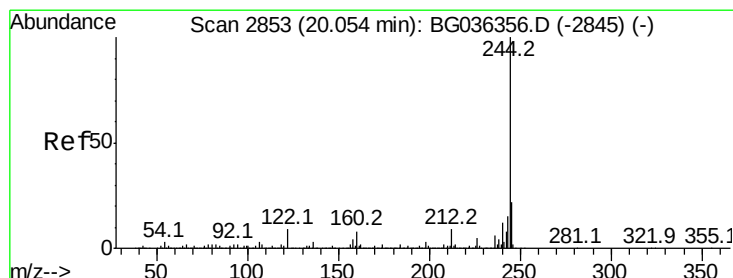
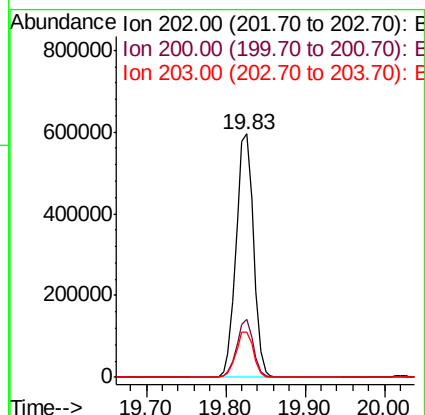
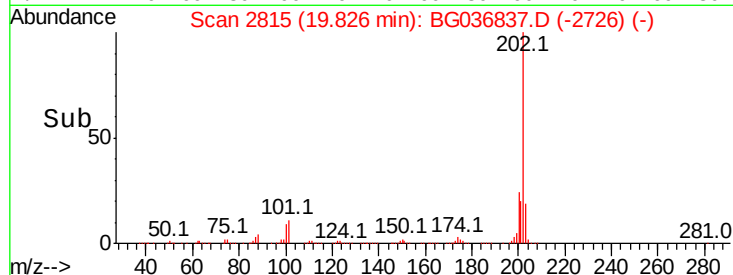
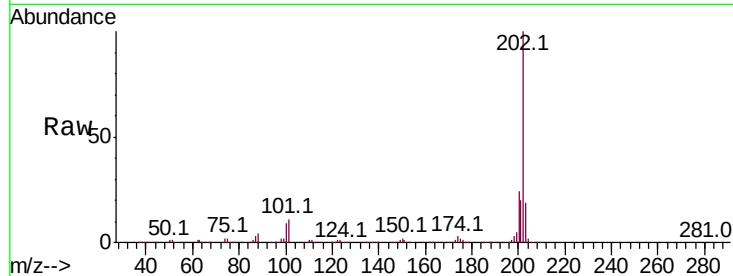
#77
Pvrene
Concen: 37.744 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	23.6	18.3	27.5
203	18.8	15.1	22.7

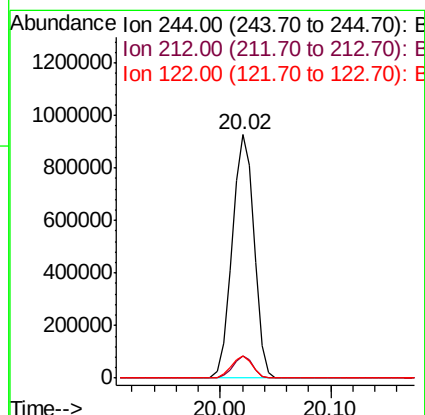
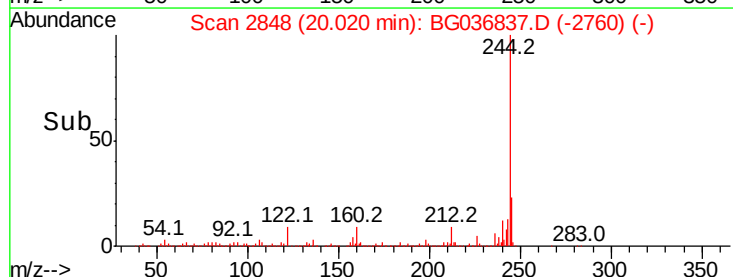
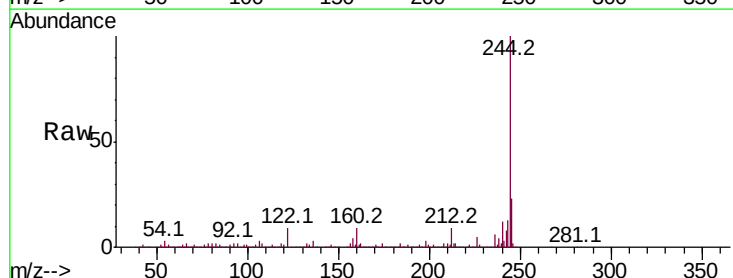
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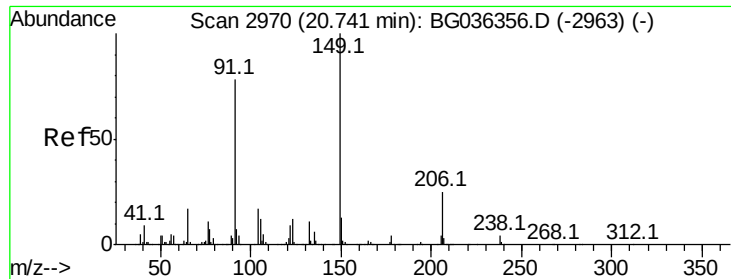
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#78
Terphenyl-d14
Concen: 77.441 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	9.2	7.0	10.6
122	9.2	7.1	10.7





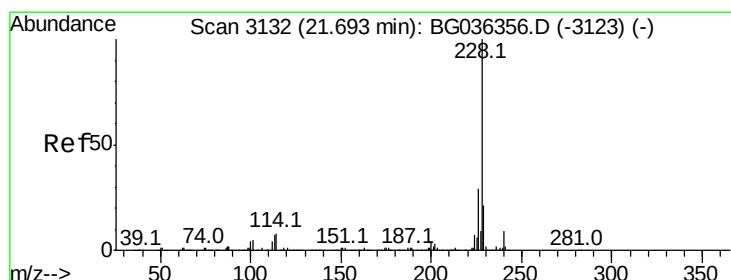
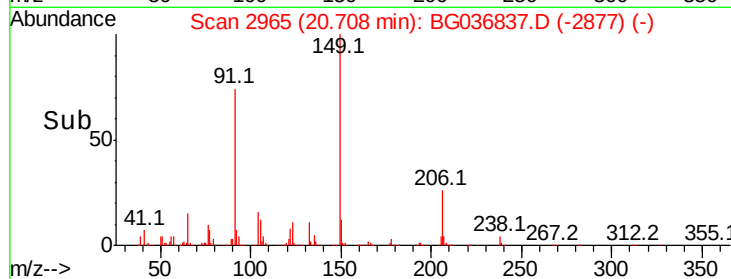
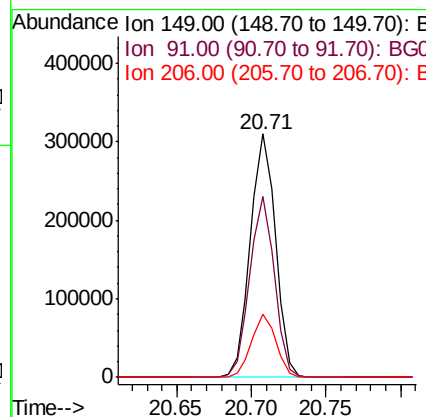
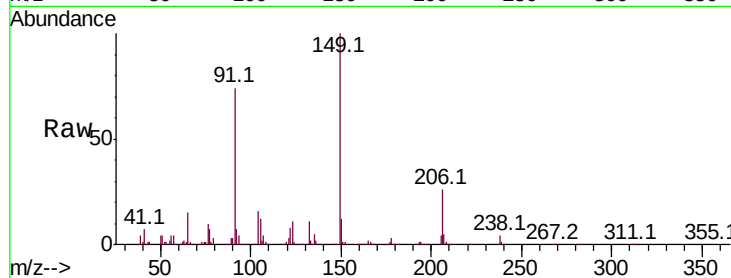
#79
Butylbenzylphthalate
Concen: 38.095 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
91	74.4	62.0	93.0	
206	26.1	19.6	29.4	

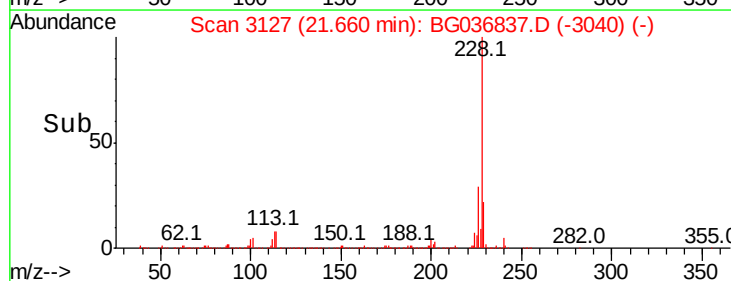
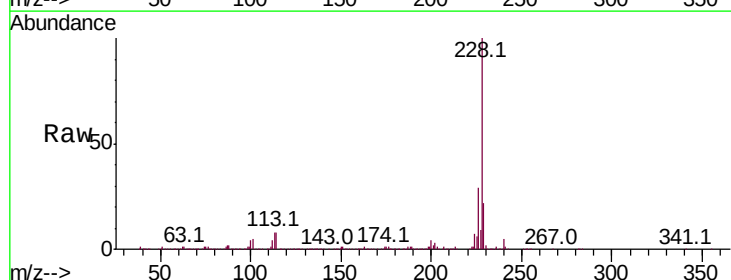
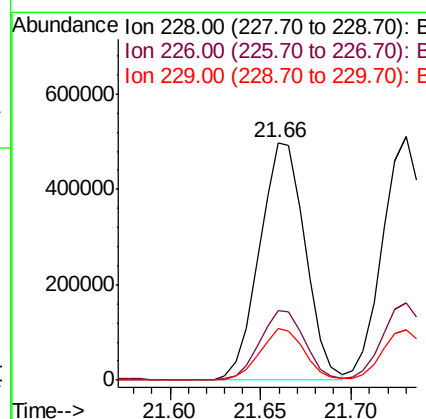
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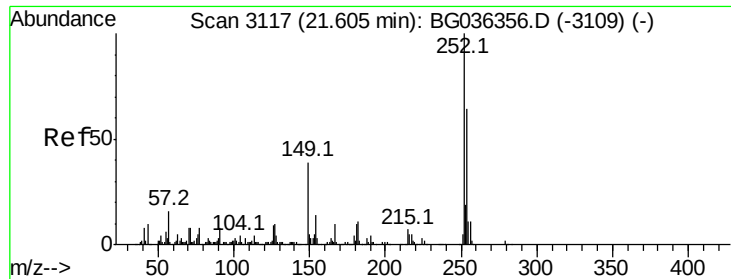
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#80
Benzo(a)anthracene
Concen: 36.867 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	29.4	23.4	35.2	
229	21.6	17.1	25.7	





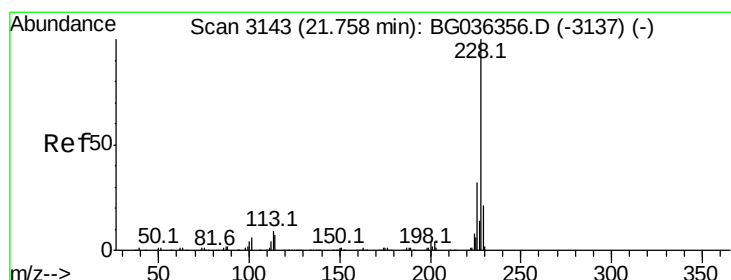
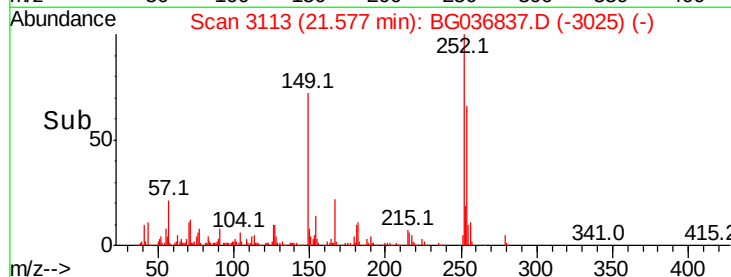
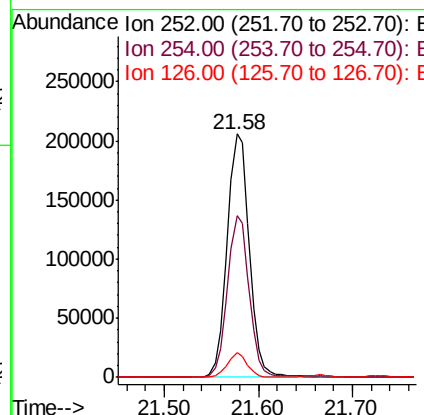
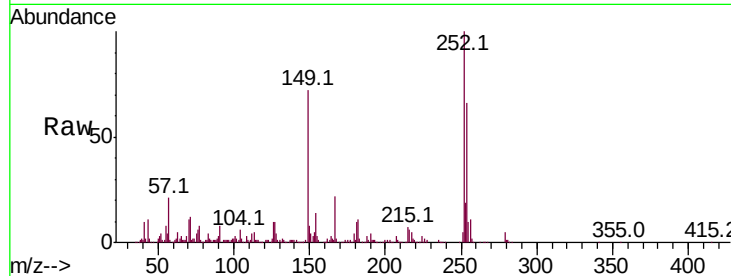
#81
 3,3'-Dichlorobenzidine
 Concen: 36.149 ng
 RT: 21.58 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
254	66.4	51.0	76.4	
126	10.3	7.4	11.0	

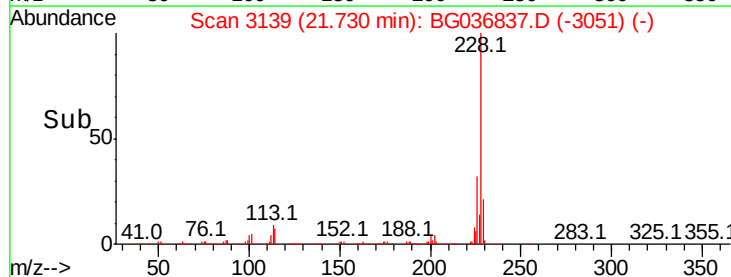
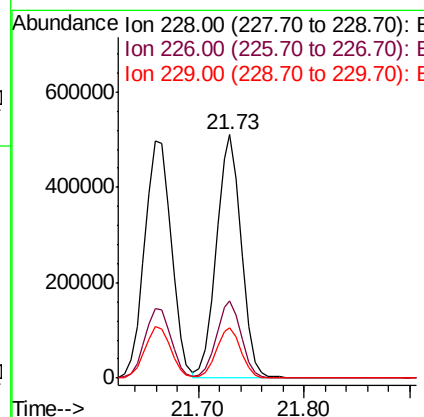
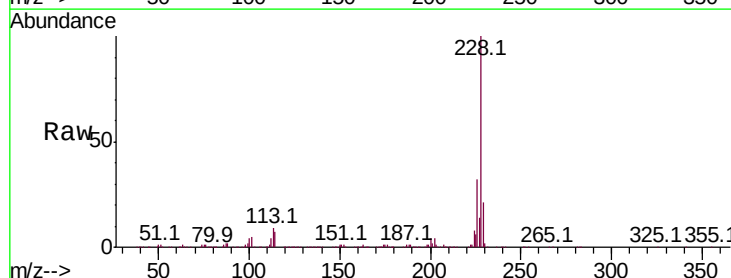
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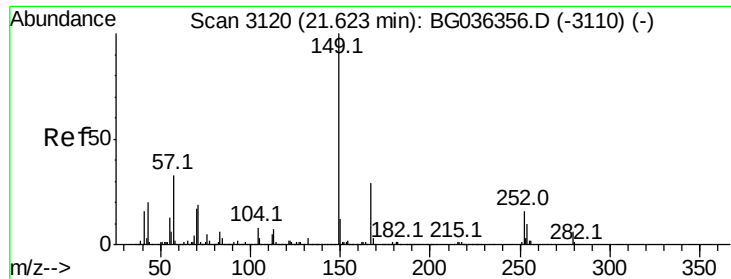
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#82
 Chrysene
 Concen: 37.496 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.01 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	31.8	25.5	38.3	
229	20.9	16.9	25.3	





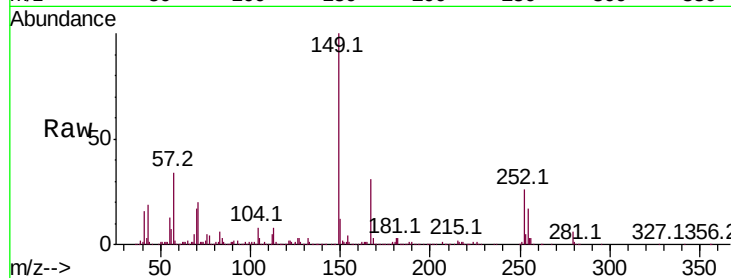
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 36.775 ng
 RT: 21.57 min Scan# 3111
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	30.5	23.4	35.0	
279	5.7	4.6	7.0	

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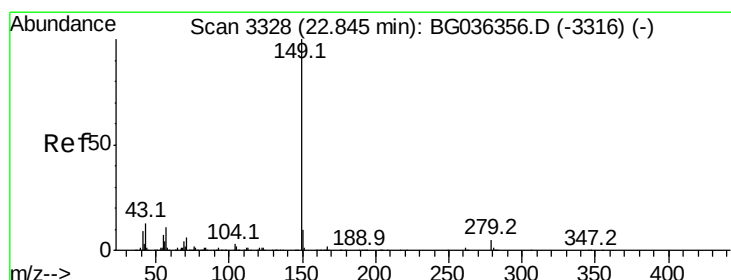
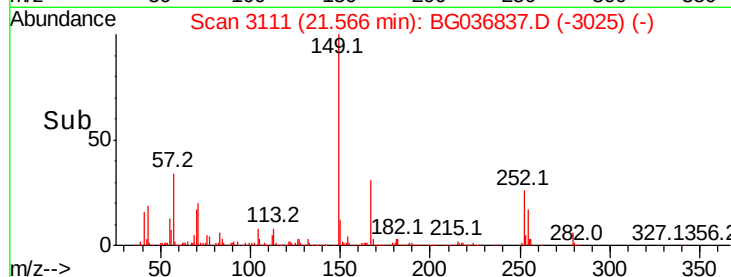
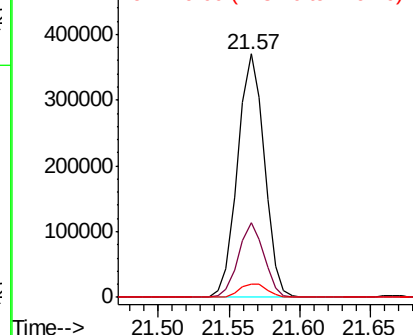


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84
 Di-n-octyl phthalate
 Concen: 36.818 ng
 RT: 22.77 min Scan# 3316
 Delta R.T. -0.03 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

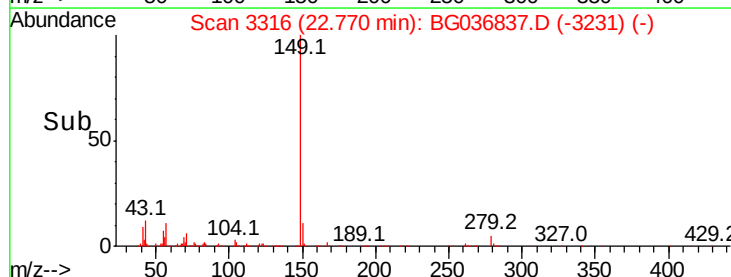
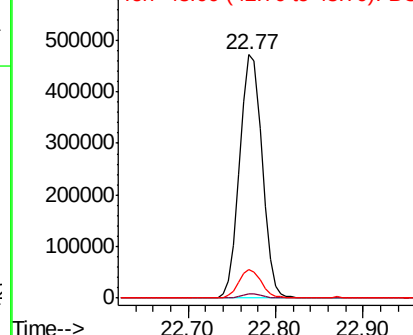
Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.7	1.3	1.9	
43	12.0	10.0	15.0	

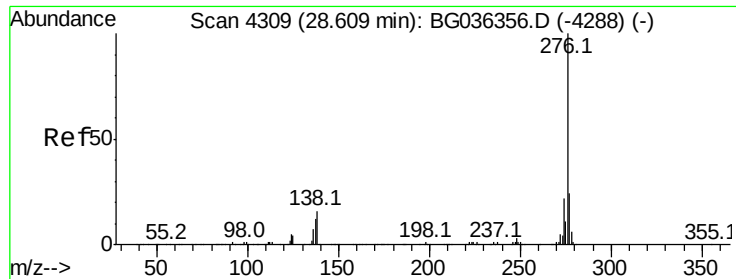
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





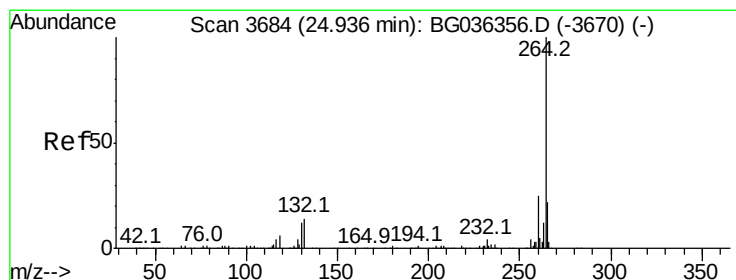
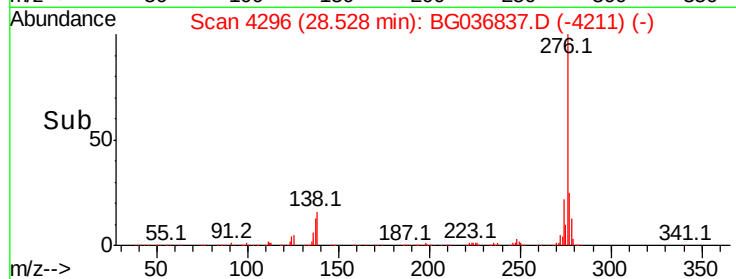
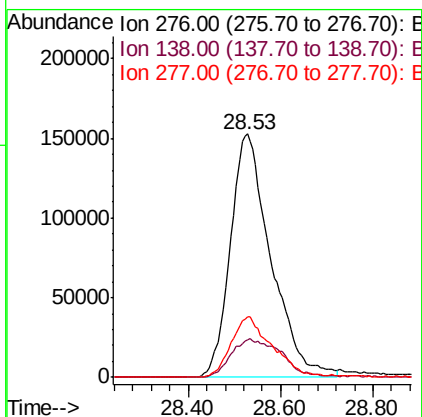
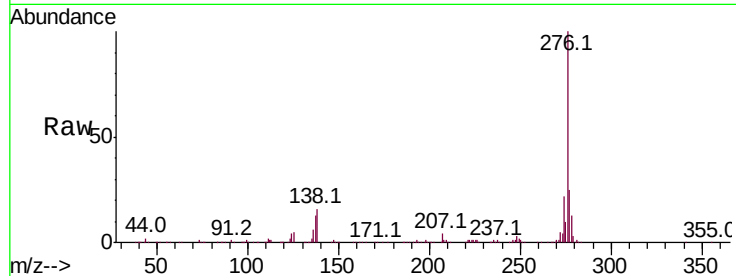
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 35.877 ng
 RT: 28.53 min Scan# 4296
 Delta R.T. -0.03 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.5	10.6	15.8#
277	25.4	20.6	30.8

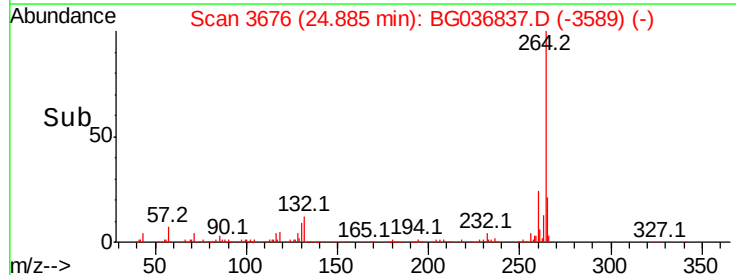
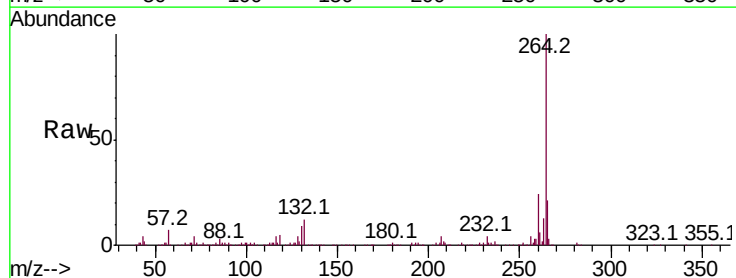
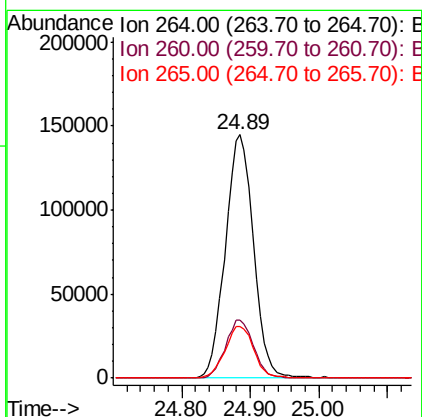
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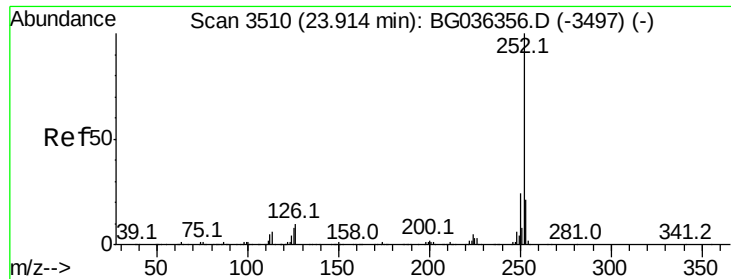
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.89 min Scan# 3676
 Delta R.T. -0.02 min
 Lab File: BG036837.D
 Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	21.4	17.4	26.0





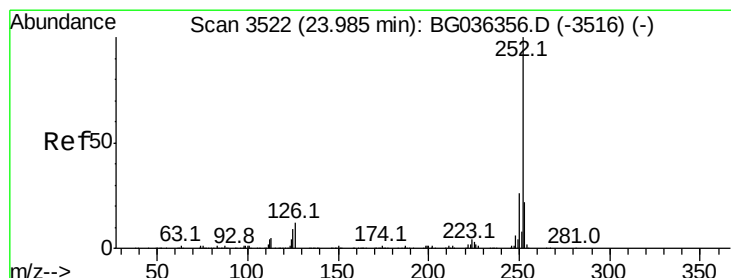
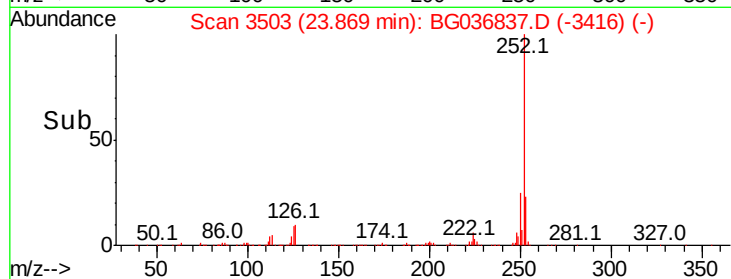
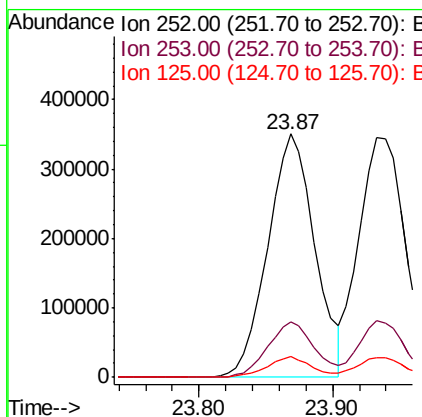
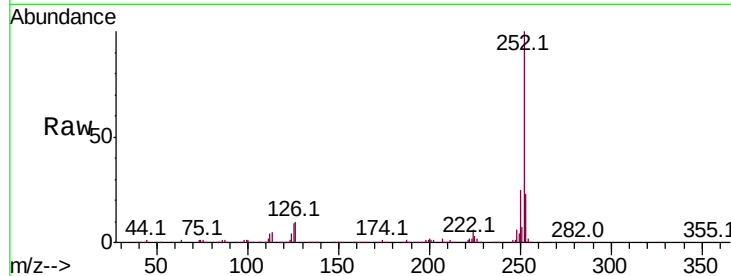
#87
Benzo(b)fluoranthene
Concen: 37.651 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	8.6	6.6	10.0

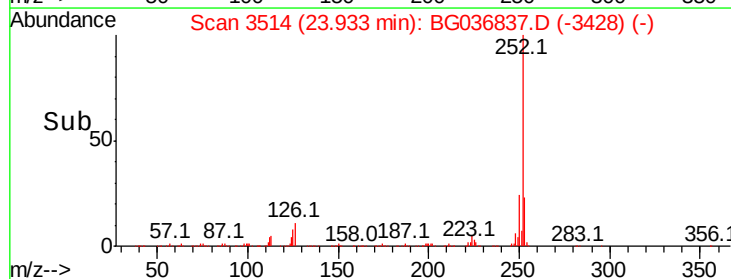
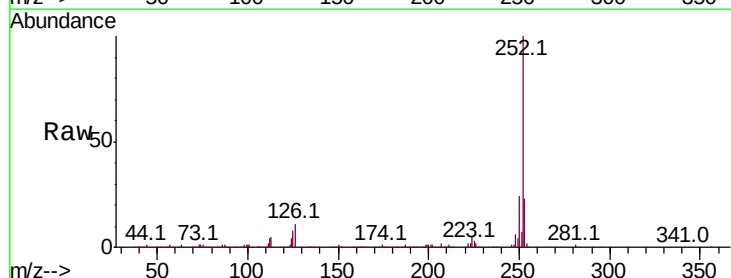
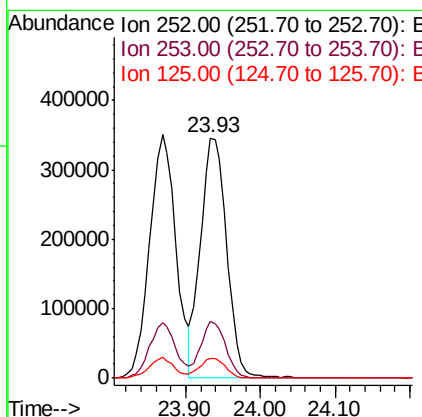
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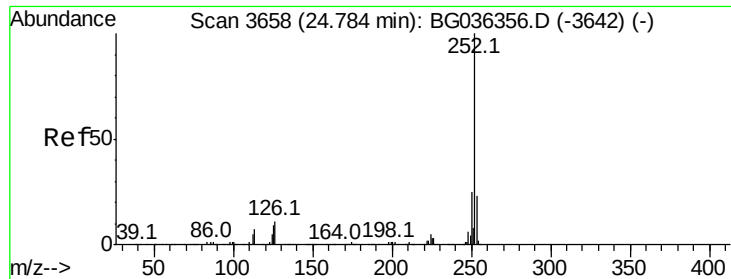
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#88
Benzo(k)fluoranthene
Concen: 37.606 ng
RT: 23.93 min Scan# 3514
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.0	27.0
125	8.4	7.0	10.6





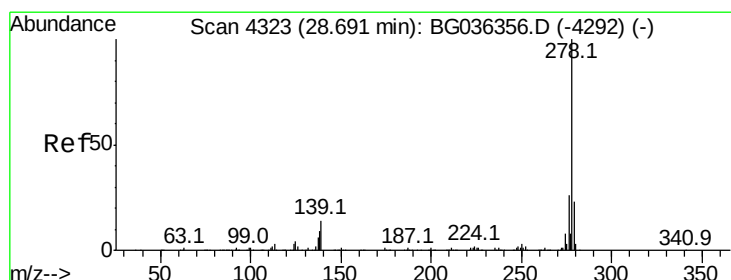
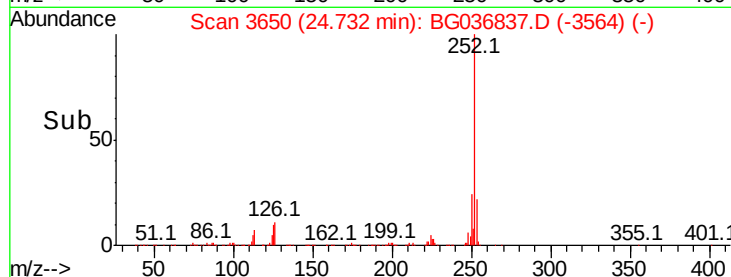
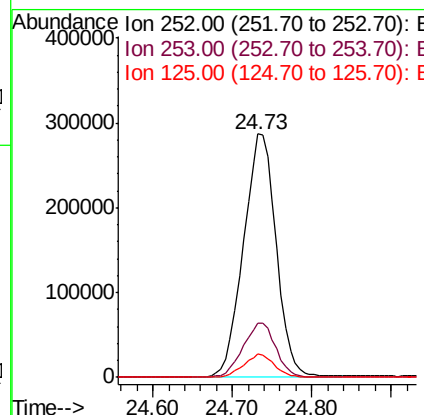
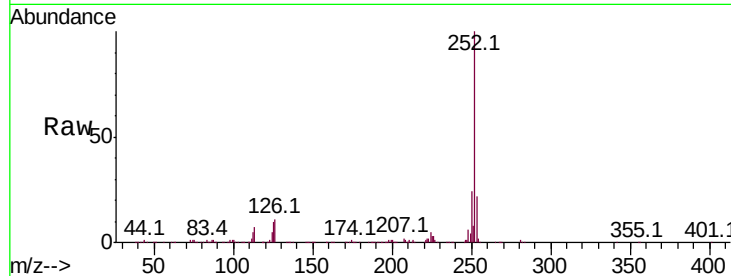
#89
Benzo(a)pyrene
Concen: 37.531 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.02 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.6	7.3	10.9

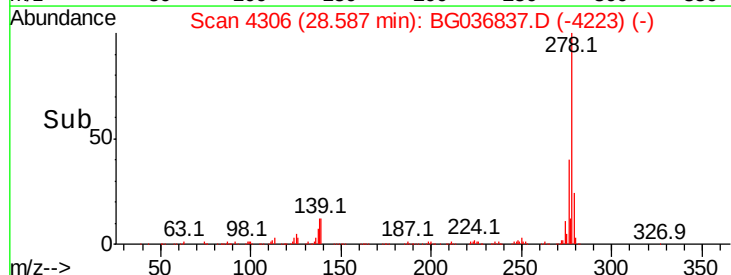
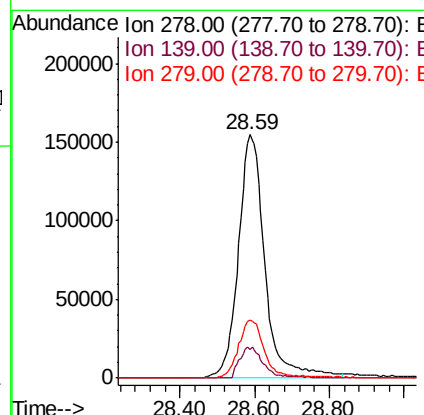
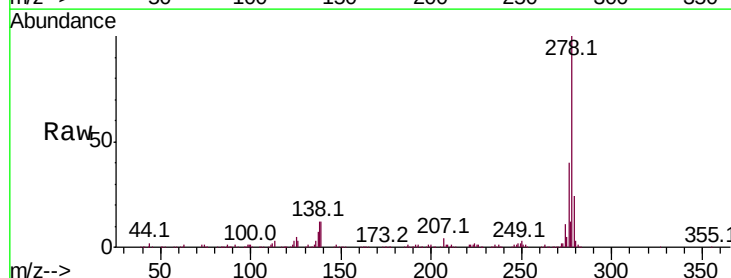
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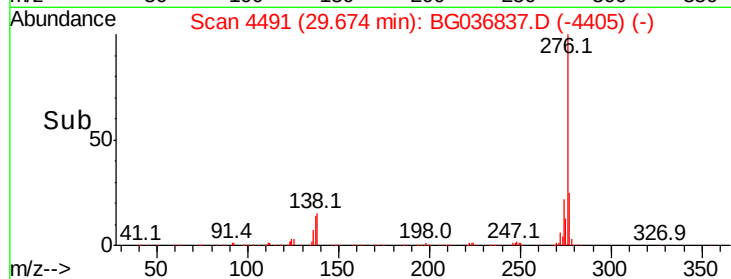
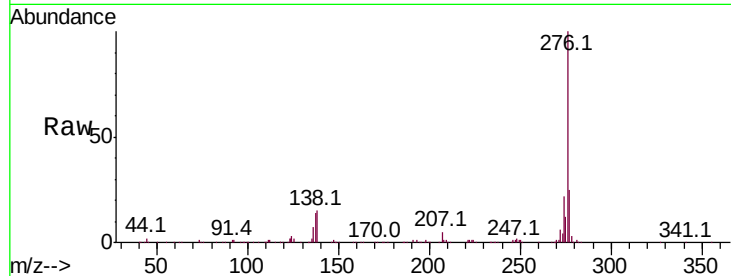
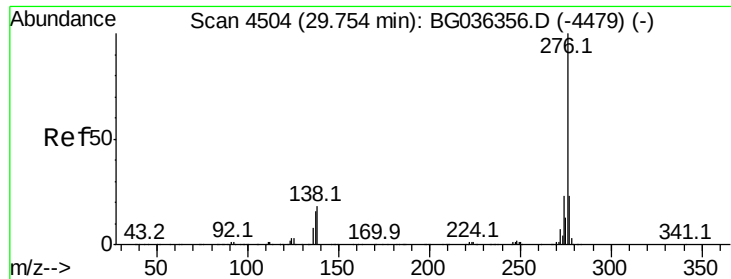
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#90
Dibenzo(a,h)anthracene
Concen: 36.032 ng
RT: 28.59 min Scan# 4306
Delta R.T. -0.04 min
Lab File: BG036837.D
Acq: 20 Sep 2018 2:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.9	11.0	16.4
279	24.0	18.7	28.1





#91

Benzo(a,h,i)perylene

Concen: 35.826 ng

RT: 29.67 min Scan# 4491

Delta R.T. -0.02 min

Lab File: BG036837.D

Acq: 20 Sep 2018 2:29

Tot Ion:	276	Resp:	762847
Ion Ratio	Lower	Upper	
276	100		
277	25.1	18.4	27.6
138	15.1	14.6	22.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

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